

INITIAL STATEMENT OF REASONS FOR PROPOSED BUILDING STANDARDS OF THE DIVISION OF THE STATE ARCHITECT – ACCESS COMPLIANCE

ITEM #2-US DOJ ADA CERTIFICATION RELATED ACCESSIBILITY STANDARDS CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2

The Administrative Procedure Act (APA) requires that an Initial Statement of Reasons be available to the public upon request when a rulemaking action is being undertaken. The following information required by the APA pertains to this particular rulemaking action:

STATEMENT OF SPECIFIC PURPOSE AND RATIONALE

The general purpose of this portion of the proposed action is to update the accessibility regulations of the California Building Code (California Code of Regulations, Title 24, Part 2) to meet the requirements of the Americans with Disabilities Act of 1990 (ADA) as required per California Government Code §4450(c).

California Government Code §4450(c) indicates that the scope of accessibility regulations in the California Building Standards Code shall not be less than the application and scope of accessibility requirements of the federal Americans with Disabilities Act of 1990 as adopted by the United States Department of Justice (USDOJ).

Title III of the ADA authorizes the USDOJ to certify that State laws, local building codes, or similar ordinances meet or exceed the ADA Standards for Accessible Design (ADA Standards) for new construction and alterations. Title III applies to public accommodations and commercial facilities, which include most private businesses and non-profit service providers.

The Division of the State Architect/Access Compliance (DSA/AC) is in the process of obtaining USDOJ ADA certification of the accessibility provisions of the California Building Code. The DSA/AC prepared and submitted to the USDOJ for evaluation a detailed side-by-side comparison of the ADA Standards and the accessibility requirements of the CBC. The USDOJ provided a letter of initial response which indicates that many of the accessibility requirements of the CBC are substantially equivalent to the requirements of Title III of the ADA; however, the USDOJ identified a number of instances when the State's requirements do not appear equivalent to the ADA. Revisions submitted under this portion of the proposed action are intended to address those items identified by the USDOJ which do not meet or exceed the accessibility requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act.

The actions described are reasonably necessary to carry out the purpose for which they are proposed. The rationale for these actions is to establish minimum requirements for accessibility by persons with disabilities to public buildings, public accommodations, commercial buildings, and publicly funded housing.

The general purpose of these regulations is to adopt accessibility standards, required by the ADA Standards for Accessible Design, into CCR, Title 24, Part 2, as indicated in the matrix adoption table of the Express Terms document, for the following programs:

- Access to Public Buildings by Persons with Disabilities: To ensure that all buildings, structures, sidewalks, curbs, and related facilities constructed in California by the use of state, county, or municipal funds, or the funds of any political subdivision of California will be accessible to and usable by persons with disabilities.
- Access to Public Accommodations and Commercial Facilities by Persons with Disabilities: To ensure that all buildings, structures, sidewalks, curbs, and related facilities used by the general public and constructed in California by the use of private funds will be accessible to and usable by persons with disabilities.
- Public Housing: To incorporate building standards into regulations developed by the Division of the State Architect for public housing.

This proposed action by DSA/AC will:

- Incorporate revisions, additions or deletions to address those items identified by the USDOJ which do not meet or exceed the accessibility requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act.

- Repeal existing California amendments to eliminate duplicative provisions adopted and/or amended by DSA/AC in CCR, Title 24.
- Codify non-substantive editorial and formatting amendments.

Throughout this document, notation has been included which references documents associated with the Division of the State Architect's ongoing efforts with the United States Department of Justice (USDOJ) to certify that the state building code meets or exceeds the ADA Standards for Accessible Design for new construction and alterations. Links to the referenced documents can be found at <http://www.dsa.dgs.ca.gov/UniversalDesign/adacert.htm>. Abbreviations used in the notations include: "SBS" in reference to the Side-by-Side Analysis; and "TL" or "Tech. Ltr." in reference to the Cover Letter with Attachment A. For example, USDOJ source comments for an item noted: "SBS #540, page 180" would be found on page 180 of the Side-by-Side Analysis

The specific purpose and rationale of each adoption, amendment, or repeal is as follows:

CHAPTER 1 ADMINISTRATIVE

SECTION 109 DIVISION OF THE STATE ARCHITECT

109.1-DIVISION OF THE STATE ARCHITECT/ACCESS COMPLIANCE-GENERAL

SBS #90: §109.1 of the 2006 IBC (§101.17.11 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section indicates that provisions for accessibility apply to temporary buildings and facilities; however, it does not contain a description or examples of temporary structures as does the ADA Standards. New language is being added to clarify the application of these regulations when temporary buildings or facilities are used.

CHAPTER 2 DEFINITIONS AND ABBREVIATIONS

202-ACCESS AISLE

SBS #12: §202B of the 2006 IBC. A new definition of 'access aisle' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'access aisle' with a cross reference to the primary Chapter 11B definition.

202-ADDITION

SBS #19: §202B of the 2006 IBC. DSA/AC is proposing to adopt a new definition of 'addition' to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The 2001 CBC definition did not include the terms 'expansion' or 'facility'. A new definition is being added to address this issue.

202-ADMINISTRATIVE AUTHORITY

SBS #20: §202B of the 2006 IBC. A new definition of 'administrative authority' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'administrative authority' with a cross reference to the primary Chapter 11B definition.

202-ALTERATION (or ALTER)

SBS #21, TL #2c: §202B of the 2006 IBC. This definition is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The current CBC definition does not include requirements for remodeling, renovation, reconstruction, etc. Language is being added to this section to provide clarity.

202-ASSEMBLY AREA

SBS #25: §202B of the 2006 IBC. A new definition of 'assembly area' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'assembly area' with a cross reference to the primary Chapter 11B definition.

202-CLEAR

SBS #29: §202B of the 2006 IBC. A new definition of 'clear' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'clear' with a cross reference to the primary Chapter 11B definition.

202-CLEAR FLOOR SPACE

SBS #30: §202B of the 2006 IBC. A new definition of 'clear floor space' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'clear floor space' with a cross reference to the Chapter 11B definition.

202-ELEMENT

SBS #43: §202B of the 2006 IBC. A new definition of 'element' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'element' with a cross reference to the primary Chapter 11B definition.

202-HEALTH CARE PROVIDER

SBS #59: §202B of the 2006 IBC. The term 'health care provider' was modified to read 'professional office of a health care provider' and the definition was modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The definition for 'professional office of a health care provider' was relocated to Chapter 11B, Section 1102B and a cross reference to the primary Chapter 11B definition was added to this section.

202-PRIMARY FUNCTION

SBS #58: §202B of the 2006 IBC. A new definition of 'primary function' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'primary function' with a cross reference to the Chapter 11B definition.

202-PROFESSIONAL OFFICE OF A HEALTH CARE PROVIDER

SBS #59: §202B of the 2006 IBC. The term 'health care provider' was modified to read 'professional office of a health care provider' and the definition was modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The definition for 'professional office of a health care provider' was relocated to Chapter 11B, Section 1102B. This section is being modified to add the term 'professional office of a health care provider' with a cross reference to the primary Chapter 11B definition.

202-RAIL TRANSIT BOARDING PLATFORM

ADA Stds Section 10: §202B of the 2006 IBC. The term 'rail transit boarding platform' was modified to read 'transit boarding platform' for consistency with the terminology in the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The definition for 'transit boarding platform' was relocated to Chapter 11B, Section 1102B, and a cross reference to the primary Chapter 11B definition was added to this section.

202-SERVICE ENTRANCE

SBS #63: §202B of the 2006 IBC. A new definition of 'service entrance' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'service entrance' with a cross reference to the primary Chapter 11B definition.

202-SPECIFIED PUBLIC TRANSPORTATION

SBS #69: §202B of the 2006 IBC. A new definition of 'specified public transportation' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under

Title III of the Americans with Disabilities Act. This section is being modified to add the term 'specified public transportation' with a cross reference to the Chapter 11B definition.

202-STRUCTURAL FRAME

SBS #71: §202B of the 2006 IBC. A new definition of 'structural frame' is being added to Chapter 11B, Section 1102B to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section is being modified to add the term 'structural frame' with a cross reference to the Chapter 11B definition.

202-TRANSIT BOARDING PLATFORM

ADA Stds Section 10: §202B of the 2006 IBC. The term 'rail transit boarding platform' was modified to read 'transit boarding platform' for consistency with the terminology in the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The definition for 'transit boarding platform' was relocated to Chapter 11B, Section 1102B, and a cross reference to the primary Chapter 11B definition was added to this section.

CHAPTER 11B ACCESSIBILITY TO PUBLIC BUILDINGS, PUBLIC ACCOMMODATIONS, COMMERCIAL BUILDINGS AND PUBLICLY FUNDED HOUSING

The DSA/AC legend of abbreviation appears in the title of Chapter 11B, which is unnecessary as this entire Chapter is promulgated by the DSA/AC; therefore, the DSA/AC legend of abbreviation is repealed.

DIVISION I – NEW BUILDINGS SECTION 1101B -- SCOPE

1101B.2-Design

SBS #121, TL #1a and #7: §1101B.2 of the 2006 IBC (§1101B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 is required, the phrase "...sections that are listed in..." is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1101B.6-Commercial Facilities Located in Private Residences

(** from 28 CFR 36.401(b)) SBS #33: §1101B.5 of the 2006 IBC (§1101B.5 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not currently address accessibility requirements for commercial facilities located in private residences. This section is being added to require the commercial portion of the residence, the exterior / interior approach, entry, and restrooms shall comply with the new construction and alterations accessibility requirements of the CBC.

SECTION 1102B – DEFINITIONS

1102B-Access Aisle

SBS #12: §1102B of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not currently contain a definition of "access aisle". A new definition is being added to address this issue.

1102B-Accessibility

SBS #13: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "accessibility" does not reference "facility" or "site" as elements allowing access; nor does the current definition reference portions of buildings, etc. as elements allowing access. The CBC's current definition also does not stipulate that the various elements must conform to the code to achieve accessibility. This section is being modified to address these issues.

1102B-Accessible Route of Travel

SBS #15, TL #1a: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "accessible route of travel" limits the application of the definition to a person with a severe disability rather than the more general application of the definition to a person with a disability. This section is being modified to address this issue.

SBS #15: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "accessible route of travel" does not contain examples of interior and exterior accessible routes. Language is being added to this section to provide these examples.

SBS #293, TL #38: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "accessible route of travel" does not state that stairs, steps, or escalators can not be part of an accessible route. Language is being added to this section to provide clarity.

1102B-Administrative Authority

SBS #20: §1102B of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not currently contain a definition of "administrative authority". A new definition is being added to address this issue.

1102B-Aisle

SBS #12: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The current CBC definition does not state that clearances at aisles shall conform to the provisions of this code. Language is being added to this definition to address this issue.

1102B-Assembly Area

SBS #25: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC refers to "assembly areas" under group A and B occupancies but lacks a definition of this term. A new definition is being added to address this issue.

1102B-Clear

SBS #29: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC refers to "clear" throughout chapter 11B but lacks a definition of this term. A new definition is being added to address this issue.

1102B-Clear Floor Space

SBS #30: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC refers to "clear floor space" throughout chapter 11B but lacks a definition of this term. A new definition is being added to address this issue.

1102B-Common Use Areas

SBS #34, #35, TL #2g: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "common use areas" is inconsistent with "common use" as defined in the ADA Standards. The old definition of "common use areas" is being replaced with a new definition to address this issue.

1102B-Element

SBS #43: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC refers to "element" throughout chapter 11B but lacks a definition of this term. A new definition is being added to address this issue.

1102B-Entrance

SBS #44: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "entrance" does not provide the same level of specificity as the ADA Standards. Language is being added to this definition to address this issue.

1102B-Facility (or Facilities)

SBS #45, TL #2j: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "facility" does not provide the same level of specificity as the ADA Standards. Language is being added to this definition to address this issue.

1102B-Health Care Provider

SBS #59: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The 2001 CBC Chapter 2 contains a definition for "health care provider". The term "health care provider" was modified to read "professional office of a health care provider" and the definition was modified. The definition for "professional office of a health care provider" was relocated to Section 1102B, consistent with 2006 IBC format. This is a cross reference to the modified definition.

1102B-Path of Travel

SBS #55, TL #2(1): §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "path of travel" does not provide the same level of specificity as the ADA Standards. Language is being added to this definition to address this issue.

1102B-Pedestrian Ramp

SBS #61: SBS #45, TL #2j: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "pedestrian ramp" does not provide the same level of specificity as the ADA Standards. Language is being added to this definition to address this issue.

1102B-Primary Function

SBS #58: §1102B of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not currently contain a definition of "primary function". A new definition is being added to address this issue.

1102B-Professional Office of a Health Care Provider

SBS #59: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The 2001 CBC Chapter 2 contains a definition for "health care provider". The term "health care provider" was modified to read "professional office of a health care provider" and the definition was modified. The definition for "professional office of a health care provider" was relocated to this section consistent with 2006 IBC format. A cross reference to this definition is being placed in 2006 IBC Section 202.

1102B-Public Use Area

SBS #60, TL #2m: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Chapter 11B's current definition of "public use area" refers to chapter 11A which is applicable to residential housing and not public accommodations and commercial facilities. A new definition is being added to address this issue.

1102B-Rail Transit Boarding Platform

ADA Stds Section 10: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The 2001 CBC Chapter 2 contains a definition for "rail transit boarding platform". The term "rail transit boarding platform" was modified to read "transit boarding platform" for consistency with the ADA Standards. The definition for "transit boarding platform" was relocated to Section 1102B, consistent with 2006 IBC format. This is a cross reference to the modified definition.

1102B-Service Entrance

SBS #63: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC lacks a definition of "service entrance". A new definition is being added to address this issue.

1102B-Shopping Center (or Shopping Mall)

SBS #214: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "shopping center" does not provide the same level of specificity as the ADA Standards. Language is being added to this definition to address this issue.

1102B-Specified Public Transportation

SBS #69: §1102B of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not currently contain a definition of "specified public transportation". A new definition is being added to address this issue.

1102B-Story

SBS #70: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC's current definition of "story" does not provide the same level of specificity as the ADA Standards. Language is being added to this definition to address this issue.

1102B-Structural Frame

SBS #71: §1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC lacks a definition of "structural frame". A new definition is being added to address this issue.

1102B-Transit Boarding Platform

§1102B of the 2006 IBC (§1102B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The 2001 CBC Chapter 2 contains a definition for "rail transit boarding platform". The term "rail transit boarding platform" was modified to read "transit boarding platform" and the definition was modified. The definition for "transit boarding platform" was relocated to this section consistent with 2006 IBC format. A cross reference to this definition is being placed in 2006 IBC Section 202.

SECTION 1103B – BUILDING ACCESSIBILITY

1103B.1-Scope

SBS #123: §1103B.1 of the 2006 IBC (§1103B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific scoping language requiring an accessible route connect all elements and spaces within a building or facility. This section title is being modified to identify the contents as scoping language.

SBS #83: §1103B.1 of the 2006 IBC (§1103B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC compartmentalizes accessibility requirements into each specific occupancy type and does not address situations where there are a variety of uses within a specific occupancy type. This section is being modified to include this requirement.

SBS #123, TL #8: §1103B.1 of the 2006 IBC (§1103B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific scoping language requiring an accessible route connect all elements and spaces within a building or facility. This section is being modified to include this requirement and reference all sections concerning accessible routes.

SBS #129, TL #11: §1103B.1 of the 2006 IBC (§1103B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific language requiring a passenger elevator or ramp to serve each level, including mezzanines. This section is being modified to include this requirement. The CBC also does not contain specific language requiring each full passenger elevator to comply with the elevator accessibility requirements of CBC §1116B. This section is being modified to include this requirement.

SBS #132: §1103B.1 of the 2006 IBC (§1103B.1 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific language requiring full compliance with other

accessibility requirements when an elevator is not required for accessibility. New language is being added to clarify this requirement.

SBS #134: §1103B.1 of the 2006 IBC (§1103B.1 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific language mandating non-required elevators which are nonetheless provided shall comply with the accessibility provisions for elevators. New language is being added to clarify this requirement.

1103B.1-Scope Exception 2.2

(** from 28 CFR 36.401(d) (2) (ii)) SBS #131: §1103B.1 Exception 2.2 of the 2006 IBC (§1103B.1 Exception 3.2 of the 2001 CBC) This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific language excluding terminals, depots, or other stations used for specified public transportation, or airport passenger terminals from the exception to the requirement of a passenger elevator. This section is being modified to exclude these types of facilities from the elevator exemption.

SECTION 1104B – ACCESSIBILITY FOR GROUP A OCCUPANCIES

1104B.1-General

TL #1a: §1104B.1 of the 2006 IBC (§1104B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the word "listed" is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1104B.2-Assistive-listening Systems in Assembly Areas #6-Permanent and Portable Systems

SBS #181: §1104B.1 #6 of the 2006 IBC (§1104B.1 #6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include language requiring an adequate number of electrical outlets or other supplemental wiring be provided when portable listening devices are provided. New language is being added to clarify this requirement.

Table 11B-1-Wheelchair Seating Spaces

SBS #177: Table 11B-1 of the 2006 IBC (Table 11B-1 of the 2001 CBC). This table is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Table 11B-1 of the CBC does not require two accessible wheelchair seating spaces for venues with 26 total seats. This table is being modified to include this requirement.

1104B.3.5-Placement of Wheelchair Locations Exception 2

SBS #234: §1104B.3.5 Exception 2 of the 2006 IBC (§1104B.3.5 Exception 2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically address clustering seats where it would be technically infeasible to disperse seating. The new exception is being added to address this issue.

1104B.5-Dining, Banquet and Bar Facilities #3-Functional Activity

SBS #707: §1104B.5 #3 of the 2006 IBC (§1104B.5 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain the same level of specificity as the ADA Standards for access to different dining areas. This section is being revised to address this issue.

1104B.5-Dining, Banquet and Bar Facilities #4-Seating

SBS #706: §1104B.5 #4 of the 2006 IBC (§1104B.5 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain the same level of specificity as the ADA Standards for aisle widths between tables. This section is being revised to address this issue.

1104B.5-Dining, Banquet and Bar Facilities #4-Seating

SBS #704: §1104B.5 #4 of the 2006 IBC (§1104B.5 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of

the Americans with Disabilities Act. The CBC does not address distribution of seating in smoking and non-smoking areas. This section is revised to require proportional distribution in smoking and non-smoking areas.

1104B.5-Dining, Banquet and Bar Facilities #4-Seating

SBS #705: §1104B.5 #4 of the 2006 IBC (§1104B.5 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC requires access to each “functional area” which includes seating at bars and eating counters, but does not include specific width requirements beyond 36”. New language is being added to require 60” in width as required in the ADA Standards.

1104B.5-Dining, Banquet and Bar Facilities #5-Food Service Aisles

SBS #710: §1104B.5 #5 of the 2006 IBC (§1104B.5 #5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC requires “a reasonable portion” of self-service shelves must be made accessible where the ADA Standards require 50% of self-service shelves must be made accessible and must be within accessible reach ranges. This section is being modified to address these issues.

1104B.5-Dining, Banquet and Bar Facilities #6-Tableware and Condiment Areas

SBS #711: §1104B.5 #6 of the 2006 IBC (§1104B.5 #6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specify this section applies to self-service tableware, dishware, and similar areas. Nor does the CBC indicate these areas need to comply with the space allowance and reach range requirements of CBC §1118B. This section is being modified to address these issues.

SECTION 1105B – ACCESSIBILITY FOR GROUP B OCCUPANCIES

1105B-Accessibility for Group B Occupancies

TL #1a: §1105B of the 2006 IBC (§1105B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the word “listed” is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1105B.2-Group B Occupancies

SBS #179: §1105B.2 of the 2006 IBC (§1105B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC excludes assembly uses in Group B occupancies of less than 50 occupant load from the accessibility requirements of CBC §1114B.1.1. This section is being modified to correct this exclusion.

1105B.3.1-Facilities Covered #4

SBS #735: §1105B.3.1 of the 2006 IBC (§1105B.3.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not reference the requirements for transaction counters in §1105B. New language is being added to include references to the technical requirements for transaction counters.

1105B.3.3-Personal and Public Service Facilities #2

SBS #737: §1105B.3.3 #2 of the 2006 IBC (§1105B.3.3 #2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC currently requires 36” wide clear access but the requirement should be a minimum of 36” wide clear access. This section is being modified to address this issue.

1105B.3.3 #3-Personal and Public Service Facilities

SBS #680, TL #4: §1105B.3.3 #3 of the 2006 IBC (§1105B.3.3 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state ATMs must be on an accessible route. This section is being modified to require ATMs must be on an accessible route and to reference those sections applicable to accessible routes.

SECTION 1106B – ACCESSIBILITY FOR GROUP E OCCUPANCIES

1106B.1-General

TL #1a: §1106B.1 of the 2006 IBC (§1106B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the word “listed” is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1106B.2-Laboratory Rooms

SBS #174: §1106B.2 of the 2006 IBC (§1106B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state work stations in laboratory rooms must provide adequate clear floor space, knee clearance, table heights and be on an accessible route. This section is being modified to require work stations in laboratory rooms must provide adequate clear floor space, knee clearance, table heights and be on an accessible route per CBC §1118B and §1122B.

1106B.4-Library General Use Area's #1-General

SBS #745: §1106B.4 #1 of the 2006 IBC (§1106B.4 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain the same level of specificity regarding areas of libraries required to be made accessible. This section is being modified to address this issue.

1106B.4-Library General Use Areas #2-Open Book Stacks

SBS #750, TL #105: §1106B.4 #2 of the 2006 IBC (§1106B.4 #2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. For open book stacks, the CBC does not include a reference to requirements for an accessible route. This section is being modified to address this issue.

1106B.4-Library General Use Areas #2-Open Book Stacks Exception 1

SBS #750: (§1106B.4 #2 Exception 1 of the 2001 CBC). This section is being repealed per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. For existing buildings, the CBC provides an exception which allows up to 15% of total open book stack shelving to be located on an inaccessible mezzanine; the ADA Standards does not provide a similar exception. This exception is being repealed to address this issue.

1106B.4-Library General Use Areas #4-Card Catalogs and Magazine Displays

SBS #748: §1106B.4 #4 of the 2006 IBC (§1106B.4 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not reflect the specific requirements for clear floor space and reach ranges at magazine display areas as does the ADA Standards. This section is being modified to address this issue.

SECTION 1107B – FACTORIES AND WAREHOUSES

1107B-Factories and Warehouses

TL 1a: §1107B of the 2006 IBC (§1107B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity about whether accessibility is required in Factories and Warehouses uses. New language is being added to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1 are applicable to buildings or facilities with this use.

SECTION 1108B – ACCESSIBILITY FOR GROUP H OCCUPANCIES

1108B-Accessibility for Group H Occupancies

TL #1a: §1108B of the 2006 IBC (§1108B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the word “listed” is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

SECTION 1109B – ACCESSIBILITY FOR GROUP I OCCUPANCIES

1109B.1-General

TL #1a: §1109B.1 of the 2006 IBC (§1109B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the word "listed" is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1109B.5-Patient Toilet Rooms and Bathing Facilities

SBS #730, TL #98: §1109B.5 of the 2006 IBC (§1109B.5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC lacks specific reference to accessibility requirements for bathing facilities in patient rooms. This section is being modified to address this issue.

SECTION 1110B – ACCESS FOR GROUP M OCCUPANCIES

1110B Sales

1110B.1.1-General Areas

TL #1a: §1110B.1.1 of the 2006 IBC (§1110B.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of accessibility required by this section. To clarify, new language is being added to specifically reference the general accessibility requirements of CBC §1114B.1.1.

1110B.1.1-Exceptions

Section 1110B.1.7 (Fitting and dressing rooms) is being relocated to a new section 1117B.8 so that its requirements apply to fitting and dressing rooms in all occupancies. The exceptions immediately following 1110B.1.7 are not applicable to fitting and dressing areas. The exceptions apply to general sales, display and office areas within Group M occupancies, and have been relocated to this section.

1110B.1.3-Check Stands

SBS #742, TL #101: §1110B.1.3 of the 2006 IBC (§1110B.1.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not specifically provide that the 36 inch aisle width is a minimum dimension. This section is being modified to address this issue.

SBS #741: §1110B.1.3 of the 2006 IBC (§1110B.1.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not require an adequate number of accessible check-out aisles of each design; while quick-check stands are one example, they do not represent all of the possible check stand designs. This section is being revised to repeal the specific reference to quick-check stands and more generally require a number of accessible check stands of each type to be provided per Table 11B-2.

SBS #741: Table 11B-2 of the 2006 IBC (Table 11B-2 of the 2001 CBC). This table is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not require an adequate number of accessible check-out aisles of each design; while quick-check stands are one example, they do not represent all of the possible check stand designs. This table is being revised to generally require a number of accessible check stands of each type to be provided.

SBS #742, TL #101: §1110B.1.3 of the 2006 IBC (§1110B.1.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not specifically provide that the 36 inch aisle width is a minimum dimension. This section is being modified to address this issue.

1110B.1.7-Fitting and Dressing Rooms (relocated to 1117B.8)

SBS #188: §1117B.8 of the 2006 IBC (§1110B.1.7 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The requirements of this section conform to the ADA Standards however, the placement of this section limits its application to Group M occupancies; this section also lacks the examples provided in the ADA Standards. New language is being added to clarify the application of this section. This section is also being relocated to a new section 1117B.8 so that its requirements apply to fitting and dressing rooms in all occupancies.

1110B.2 Miscellaneous General Standards

1110B.2.1-Circulation

SBS #160, TL #17: §1110B.2.1 of the 2006 IBC (§1110B.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not specifically require self-service shelves or display units to be on an accessible route. New language is being added to address this issue and identify those code sections pertaining to the requirements for accessible routes.

SECTION 1111B – ACCESSIBILITY FOR GROUP R OCCUPANCIES

1111B.1-General

TL #1a: §1111B.1 of the 2006 IBC (§1111B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the phrase "...as listed..." is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1111B.2-Public and Common-use Rooms or Areas

TL #1a: §1111B.2 of the 2006 IBC (§1111B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the word "...listed..." is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

SBS #783: §1111B.2 of the 2006 IBC (§1111B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically address accessibility for, or an accessible route to...amenities such as washers and dryers located in public or common use areas of residential occupancies. New language and an exception are being added to address this issue.

1111B.4-Hotels, Motels, Inns, Dormitories, Resorts, Homeless Shelters, Halfway Houses Transient Group Homes and Similar Places of Transient Lodging

SBS #784: §1111B.4 of the 2006 IBC (§1111B.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The applicable list of uses indicated in the charging sentence of this section is inconsistent with the title of the section. This sentence is being modified to be consistent with the title.

SBS #785: §1111B.4 of the 2006 IBC (§1111B.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain the same level of specificity as the ADA Standards regarding the accessibility requirements for residential facilities with multi-bed rooms or spaces. New language is being added to clarify the requirements.

SBS #784: §1111B.4 of the 2006 IBC (§1111B.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain the same level of specificity as the ADA Standards regarding the accessibility requirements applicable to non-shelter buildings or facilities undergoing conversion to shelter uses. New language is being added to clarify the requirements.

1111B.4.2-Guest Rooms and Suites

This section contains the general accessibility requirements for guest rooms and suites within places of transient lodging. Portions of this section are being relocated and/or restructured to provide clarity.

SBS #756, TL #107: §1111B.4.2 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scoping requirements for providing visual alarms, notification devices, and telephones for persons with hearing impairments. Also, requirements for visual notification devices are now incorporated into IBC Table 907.9.1.3 which renders Table 11B-4 duplicative. Table 11B-4 is being repealed and this section, including the exception, is being modified to clarify the requirements and incorporate the new reference to IBC Table 907.9.1.3. Related change: Table 11B-4.

1111B.4.2.1-Spaces

SBS #772, TL #111: §1111B.4.2.1 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of specificity as the ADA Standards about the areas or rooms required to be accessible in an accessible unit, sleeping room, or suite. New language is being added to clarify the requirements.

1111B.4.2.2-Accessible Route

SBS #766, TL #108: §1111B.4.2.2 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state that accessible guest rooms and suites shall be located on an accessible route. New language is being added to clarify the requirement.

SBS #768, TL #108: §1111B.4.2.2 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state that all accessible spaces and elements within the accessible unit shall be located on an accessible route. New language is being added to clarify the requirement.

1111B.4.2.3-Doors

SBS #769, 782 & TL #109: §1111B.4.2.3 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does contain specific requirements for doors leading to accessible sleeping rooms or doors leading to non-accessible sleeping rooms. This section is being added to address this issue.

1111B.4.2.3.1-Doors Into and Within Covered Rooms and Suites

SBS #769, TL #109: §1111B.4.2.3.1 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state that doors leading to accessible sleeping rooms, suites, or other covered units shall comply with the accessibility requirements for doors provided in section 1133B.2 – door width & height, level landing, thresholds, maneuvering clearances, and closer effort. New language is being added to address this issue.

1111B.4.2.3.2-Doors into and Within All Other Rooms and Suites

SBS #782, TL #109: §1111B.4.2.3.2 of the 2006 IBC (§1111B.4.2 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state that doors leading to non-accessible sleeping rooms, suites, or other non-covered units shall comply with the requirements for doors provided in section 1133B.2.2 – door width & height. New language is being added to address this issue.

1111B.4.2.4-Alterations in Existing Facilities

§1111B.4.2.4 of the 2006 IBC (§1111B.4.2 Exception of the 2001 CBC). This section contains the general accessibility requirements for guest rooms and suites that are being altered within existing places of transient lodging. This section is being relocated, restructured, and renumbered to provide clarity.

1111B.4.4-Kitchens, Kitchenettes, or Wet Bar Facilities

SBS #774, TL #112: §1111B.4.4 of the 2006 IBC (§1111B.4.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not scope the accessibility requirements for kitchenettes and wet bars in transient lodging residential units. Nor does the CBC provide a specific reference to the required number of accessible kitchens, kitchenettes, and wet bars as does the ADA Standards. This section is being modified to include scoping for kitchenettes and wet bars; new language is also being added to specifically reference the required number of accessible kitchens, kitchenettes, and wet bars per Table 11B-3.

1111B.4.6 (Bathrooms in hotels, motels, inns, dormitories, resorts, homeless shelters, halfway houses, transient group homes and similar places of transient lodging. For clarity and consistency Section 1111B.4.6 is amended to replace 'stall' to read 'compartment' in Item 3. Amended to correct cross-references in Item 3 from 1115B.7.1 or 1115B.7.2 to read '1115B.3.1 or 1115B.3.2.' Amended to correct cross-reference in Item 3 from 1115B to 1115B.4.1. Amended to correct cross-references in Item 4 from Section 1115B.9 of this code to read 'Sections

1115B.4.3 and 1115B.8.1, as applicable.’ Amended to correct cross-reference in Item 6 from 1115B6.6.1 and 1115B.6.2 to read ‘1115B.4.5 and 1115B.4.4.

Table 11B-3-Additional Accessibility Required in Guest Rooms or Suites

SBS #756: Table 11B-3 of the 2006 IBC (Table 11B-3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not require the same number of additional accessible rooms with roll-in showers as does the ADA Standards. The required number of additional accessible rooms with roll-in showers when the total number of rooms equals 401 to 500 is being increased from 4 to “4 plus 1 for each additional 100 over 400” to address this issue.

SECTION 1114B – FACILITY ACCESSIBILITY

1114B-Facility Accessibility

TL #1a: §1114B of the 2006 IBC (§1114B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 is required, the phrase “...sections that are listed in...” is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

1114B.1-Design and Construction

1114B.1.1-General (Bathing and Toilet Facilities)

SBS #464: §1114B.1.1 of the 2006 IBC (§1114B.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain a reference to bathing and toilet facilities within this section. New language is being added to reference the requirements for bathing and toilet facilities under §1115B.

1114B.1.1-General (Signs and Identification)

SBS #110, TL #6: §1114B.1.1 of the 2006 IBC (§1114B.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain a reference to signs and identification within this section. New language is being added to reference the requirements for signs and identification under §1117B.5.

1114B.1.1-General (Special Access (Wheelchair) Lifts)

The title ‘Special Wheelchair Lifts’ is incorrect. For clarity, correcting title to be consistent with the title of section 1116B.2 “Special Access (Wheelchair) Lifts”.

1114B.1.1-General (Detectable Warnings)

SBS #619: §1114B.1.1 of the 2006 IBC (§1114B.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain a reference to detectable warnings within this section. New language is being added to reference the requirements for detectable warnings under various applicable sections.

1114B.1.2-Accessible Route of Travel

TL #4: §1114B.1.2 of the 2006 IBC (§1114B.1.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The specific code sections with which compliance is necessary to constitute an accessible route are not identified in this section. New language is being added to identify those code sections pertaining to the requirements for accessible routes.

1114B.2-Egress and Areas of Refuge

Title contains a reference to Egress and Areas ‘for Evacuation Assistance’ which is inconsistent with new IBC code language in Chapter 10, therefore the title is amended to read “Egress and Areas of Refuge”.

1114B.2.1-General

SBS #153: §1114B.2.1 of the 2006 IBC (§1114B.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not reference facilities as does the ADA Standards. This section is being revised to include reference to facilities.

SECTION 1115B – BATHING AND TOILET FACILITIES (SANITARY FACILITIES)

1115B– Bathing and Toilet Facilities (Sanitary Facilities)

This section contains the accessibility requirements for bathing and toilet facilities. In response to their review of CBC accessibility provisions, the US Department of Justice requested clarification of numerous vague, conflicting, or duplicative accessibility requirements in CBC section 1115B. Portions of this section are being relocated and/or reorganized to provide clarity and eliminate conflicting or duplicative provisions.

1115B.1-General

SBS #540: §1115B.1 of the 2006 IBC (§1115B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the scoping for accessibility in bathing and toilet facilities as reflected in the title to section 1115B – Bathing and Toilet Facilities. However, the alternate term “sanitary” is introduced in this scoping section and does not conform to the section title. This section is being modified to address the issue.

SBS #523: §1115B.1 of the 2006 IBC (§1115B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the scoping for accessibility in bathing and toilet facilities. The CBC scoping language does not specifically state bathing and toilet facilities shall be located on an accessible route as does the scoping language of ADA Standards. Also, this section provides the redundant exception to accessibility requirements, “...specifically exempted in other portions of this code.” This section is being modified to require bathing and toilet facilities shall be located on an accessible route and to eliminate redundant language.

SBS #544: §1115B.1 of the 2006 IBC (§1115B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the scoping for accessibility in bathing and toilet facilities. Unlike the ADA Standards, the CBC scoping language does not clearly state the requirements for location on an accessible route; unobstructed turning space; and the permissible overlap of clear floor spaces, accessible route, and turning space. New language is being added to include these requirements.

1115B.1-General Exception 2

SBS #232: §1115B.1 Exception 2 of the 2006 IBC (§1115B.1 Exception 2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides an exception to the minimum door width requirements for bathing and toilet facilities; the ADA Standards do not provide any similar exceptions which would allow a 30” clear width door as equivalent facilitation. Language is being repealed from this section to eliminate this door width exception.

SBS #232: §1115B.1 Exception 2 of the 2006 IBC (§1134B.2.2 of the 2001 CBC). This section is being relocated per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. ADA Standards 4.1.6(3) (e) groups the scoping requirements pertaining to inaccessible restrooms in existing facilities. The requirements of 1134B.2.2 are being relocated to 1115B.1 Exception 2 to similarly group the CBC requirements. Related change: 1134B.2.2.

1115B.1-General Exception 3

SBS #232: §1115B.1 Exception 3 of the 2006 IBC (§1115B.1 Exception 2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain signage requirements at inaccessible restrooms that indicate the location of the accessible restrooms. New language is adopted to indicate that the location of the signage would be within 24 inches minimum from the door jamb of the inaccessible facility, measured horizontally, indicating the location of the nearest accessible sanitary facility..

1115B.1.1-Single User Portable Toilet or Bathing Units

SBS #108: §1115B.1.1 of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC contains scoping requirements for portable bathing and toilet facilities. The CBC does not specifically address accessibility for portable toilet units. New language is being added to require 5% of portable bathing and toilet facilities are accessible to align with the ADA Standards.

1115B.2-Bathing and Shower Facilities

SBS #554, TL #83: §1115B.2 of the 2006 IBC (§1115B.6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides scoping provisions for accessibility at bathing and shower facilities. The CBC does not provide the same level of specificity as does the ADA Standards. This section is being modified to align with the ADA Standards.

1115B.2-Bathing and Shower Facilities #1-Open Showers

SBS #503, TL #75: (§1115B.6.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides scoping provisions for shower facilities with open showers. The ADA Standards do not include open showers as accessible. This section is being repealed to comply with the ADA Standards.

1115B.3.1-Multiple-accommodation Toilet Facilities #1-Wheelchair Clearance

SBS #579, TL #79: §1115B.3.1 #1 of the 2006 IBC (§1115B.7.1 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides wheelchair clearance requirements for multi-accommodation toilet rooms. This section of the CBC allows clear floor space of 60" diameter or 56" x 63" however, the ADA does not allow a clear floor space of 56" x 63". This section is being modified to eliminate the clear floor space of 56" x 63".

1115B.3.1-Multiple-accommodation Toilet Facilities #2-Clear Space at Fixtures

§1115B.3.1 #2 of the 2006 IBC (§1115B.7.1 #2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides wheelchair clear floor space requirements for multi-accommodation toilet rooms. However, use of the term "floor space" is inconsistent with the term "clear floor space" used in the ADA Standards. "Floor space" is being revised to "clear floor space" to align with the ADA Standards.

1115B.3.1-Multiple-accommodation Toilet Facilities #3-Accessible Water Closet

§1115B.3.1 #3 of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for multi-accommodation toilet facilities. ADA Standards section 4.22.4 provides technical requirements for toilet facilities and requires at least one water closet. New language is being added to this section to require a minimum of one water closet be provided in multi-accommodation toilet facilities.

1115B.3.1-Multiple-accommodation Toilet Facilities #4-Accessible Water Closet Compartment

TL #70: §1115B.3.1 #4 of the 2006 IBC (§1115B.7.1 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities. The US Department of Justice has commented that the CBC required widths and depths for water closet compartments must be clearer. In response, the requirements for water closet compartments are being grouped and clarified under 1115B.3.1 #4 through #4.5.

1115B.3.1-Multiple-accommodation Toilet Facilities #4.2

TL #70: §1115B.3.1 #4.2 of the 2006 IBC (§1115B.7.1 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities. The US Department of Justice has commented that the CBC required widths and depths for water closet compartments must be clearer; this section of the CBC requires a minimum 60 inch long clear space in a compartment with a side-opening door but does not specify the width. This section is being restated to identify the required width of 60", the required minimum width of the stall.

1115B.3.1-Multiple-accommodation Toilet Facilities #4.3

TL #70: §1115B.3.1 #4.3 of the 2006 IBC (§1115B.7.1 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities. The US Department of Justice has commented that the CBC required

widths and depths for water closet compartments must be clearer; this section of the CBC requires a minimum 48 inch long clear space in a compartment with an end-opening door but does not specify the width. This section is being restated to identify the required width of 60", the required minimum width of the stall.

TL #70: §1115B.3.1 #4.3 of the 2006 IBC (§1115B.7.1 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities. For compartments with an end-opening door, the CBC does not require the compartment door be located in front of the water closet's clear space, diagonal to the water closet; nor does the CBC specify a maximum stile width of 4" as does the ADA Standards. This section is being revised to require the compartment door be located in front of the water closet's clear space, diagonal to the water closet, and a maximum stile width of 4".

1115B.3.1-Multiple-accommodation Toilet Facilities #4.4

§1115B.3.1 #4.4 of the 2006 IBC (§1115B.7.1 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities. The title is being eliminating and the word "The" is being added for grammatical consistency within this section.

§1115B.3.1 #4.4 of the 2006 IBC (§1115B.7.1 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities and presently contains an exception to the strike-side maneuvering clearances, required by 1133B.2.4.3, when compartment doors have a minimum 9 inch clearance for footrests underneath. The ADA Standards section 4.13.6 does not include an exception from the maneuvering clearance requirements when toilet stall compartment doors have a minimum 9 inch clearance for footrests underneath. The language providing exception is being repealed.

1115B.3.1-Multiple-accommodation Toilet Facilities #4.5

§1115B.3.1 #4.5 of the 2006 IBC (§1115B.7.1 #4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for water closet compartments in multi-accommodation toilet facilities. However, this section does not include reference to the required door maneuvering clearances as does the ADA Standards. This section is being modified to include reference to CBC sections 1133B.2.4.2 and 1133B.2.4.3.

1115B.3.1-Multiple-accommodation Toilet Facilities #5-Large Toilet Rooms

§1115B.3.1 #5 of the 2006 IBC (§1115B.7.1 #5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for an additional, but unnamed, 36" wide water closet compartment in multi-accommodation toilet facilities with six or more stalls. Since this additional 36" wide water closet compartment is referenced in other parts of 1115B, the name "ambulatory accessible" is being included to designate this compartment.

§1115B.3.1 #5 of the 2006 IBC (§1115B.7.1 #5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides technical requirements for an additional 36" wide water closet compartment in multi-accommodation toilet facilities with six or more stalls. Due to the reorganization of section 1115B, several references to other sections of 1115B have been renumbered.

1115B.3.2-Single-accommodation Toilet Facilities

SBS #231, TL #31: §1115B.3.2 of the 2006 IBC (§1115B.7.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the technical requirements for single-accommodation toilet facilities but does not require inclusion of an accessible lavatory and a privacy latch. This section is being modified to include a charging statement requiring the elements listed.

1115B.3.2-Single-accommodation Toilet Facilities #1-Wheelchair Clearance

§1115B.3.2 #1 of the 2006 IBC (§1115B.7.2 of the 2001 CBC). This section describes the required wheelchair clearance in a single-accommodation toilet facility but it includes a provision which refers to a water closet

compartment and panel door. By definition of "Single-accommodation sanitary facility" in section 220, this type of facility shall not have a partition around the toilet. Conflicting language in 1115B.3.2 #1 is being repealed.

1115B.3.2-Single-accommodation Toilet Facilities #2-Clear Floor Space at Fixtures

SBS #453, TL #79: §1115B.3.2 #2 of the 2006 IBC (§1115B.7.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the technical requirements for single-accommodation toilet facilities but does not indicate that doors shall not swing into the required clear floor space at fixtures. New language is being added to address this issue.

1115B.3.2-Single-accommodation Toilet Facilities #3-Accessible Water Closet, 1115B.3.2 #6-Accessible Lavatory and 1115B.3.2 #7-Privacy Latch

SBS #231, TL #31: §1115B.3.2 #3, 1115B.3.2. #6 and 1115B.3.2. #7 of the 2006 IBC (§1115B.7.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. 1115B.1 Exception 2 (~~1134B.2.2~~) provides that an accessible unisex toilet facility is permitted when, in an existing building undergoing alteration, it is technically infeasible to make existing toilet rooms accessible. This language is consistent with the ADA Standards except that 1115B.3.2 does not specifically require one accessible water closet, one accessible lavatory, and a privacy latch on the door. This section is being modified to include these specific requirements.

1115B.4 Accessible Fixtures

1115B.4.1-Accessible Water Closets

TL #70: §1115B.4.1 of the 2006 IBC (1115B.7.1 #3 and 1115B.7.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible water closets, includes the requirements from sections 1115B.7.1 #3 and 1115B.7.2 of the 2001 CBC, and has been reorganized to provide clarity and eliminate conflicting or duplicative provisions. New charging language is being added to require compliance with the provisions listed. Related change: 1115B.

1115B.4.1-Accessible Water Closets #1

TL #70: §1115B.4.1 #1 of the 2006 IBC (1115B.7.1 #3 and 1115B.7.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible water closets, includes requirements from sections 1115B.7.1 #3 and 1115B.7.2 of the 2001 CBC, and has been reorganized to provide clarity and eliminate conflicting or duplicative provisions. Existing provisions requiring the accessible water closet to be located 18" from the side wall is carried forward. Existing provisions requiring 28" clear space between the accessible water closet and an adjacent fixture or 32" clear space between the accessible water closet and an adjacent wall or partition is being carried forward. New language is added to clarify the required depth of these clear floor spaces.

1115B.4.1-Accessible Water Closets #2

TL #70: §1115B.4.1 #2 of the 2006 IBC (1115B.7.1 #3 and 1115B.7.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible water closets, includes requirements from sections 1115B.7.1 #3 and 1115B.7.2 of the 2001 CBC, and has been reorganized to provide clarity and eliminate conflicting or duplicative provisions. Existing provisions requiring a 48" deep clear space in front of the water closet are being carried forward. New language is added to clarify the required width of this clear floor space.

1115B.4.1-Accessible Water Closets #3-Grab bars ..., 1115B.4.1 #3.1-Side Wall, 1115B.4.1 #3.2-Rear Wall

TL #69: §1115B.4.1 #3, 1115B.4.1 #3.1, 1115B.4.1 #3.2 of the 2006 IBC (1115B.7.1 #3 and 1115B.8.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible grab bars at accessible water closets, includes requirements from sections 1115B.7.1 #3 and 1115B.8.1 of the 2001 CBC, and has been reorganized to provide clarity and eliminate conflicting or duplicative provisions. Scoping and technical language has been modified to clearly identify required grab bar placement for water closets not located within a compartment, water closets within a compartment, and water closets within an ambulatory accessible compartment.

1115B.4.2-Accessible Urinals

§1115B.4.2 of the 2006 IBC (1115B.2.1.1 and 1115B.9.4 of the 2001 CBC). This section provides requirements for accessible urinals, includes the requirements from sections 1115B.2.1.1 and 1115B.9.4 of the 2001 CBC, and has been restructured to provide clarity. New charging language is being added to require compliance with the provisions listed. Related change: 1115B.

1115B.4.2-Accessible Urinals #1-

SBS #475, TL #71: §1115B.4.2 #1 of the 2006 IBC (1115B.2.1.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible urinals and includes the requirements from section 1115B.2.1.1.1 of the 2001 CBC. The ADA Standards include provisions for accessible stall-type urinals which are not present in the CBC. This section is being modified to include reference to stall-type urinals.

1115B.4.3-Accessible Lavatories

§1115B.4.3 of the 2006 IBC (1115B.2.1.2 and 1115B.9.1 of the 2001 CBC). This section provides requirements for accessible lavatories and vanities, includes the requirements from sections 1115B.2.1.2 and 1115B.9.1 of the 2001 CBC, and has been restructured to provide clarity. New charging language is being added to require compliance with the provisions listed. Related change: 1115B.

1115B.4-Accessible Lavatories #2

TL #72: §1115B.4.3 #2 of the 2006 IBC (1115B.2.1.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible lavatories and vanities and includes the requirements from sections 1115B.2.1.2.1 of the 2001 CBC. The ADA Standards include the requirement that lavatories shall be a minimum of 17" in depth which is not reflected in the CBC. This section is being modified to include a 17" minimum depth requirement.

SBS #481, TL #72: §1115B.4.3 #2 of the 2006 IBC (1115B.2.1.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible lavatories and vanities and includes the requirements from sections 1115B.2.1.2.1 of the 2001 CBC. The ADA Standards include the requirement that toe clearance is provided under the lavatory; this requirement is not reflected in the CBC. This section is being modified to require toe clearance under lavatories in compliance with the ADA Standards.

1115B.4.3-Accessible Lavatories #3

TL #72: §1115B.4.3 #3 of the 2006 IBC (1115B.2.1.2.1 and 1115B.9.1 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible lavatories and vanities and includes the requirements from sections 1115B.2.1.2.1 and 1115B.9.1 #1 of the 2001 CBC. The ADA Standards include the requirement that lavatories, "...shall extend a maximum of 19 inches (483 mm) into knee and toe space underneath the lavatory..." which is not as specific as the extension requirement in the CBC. This section is being modified to include a 19" maximum extension requirement.

1115B.4.4-Accessible Showers

TL #75, 76, 77, 78: §1115B.4.4 of the 2006 IBC (1115B.2.1.3 and 1115B.6.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible showers, includes the requirements from sections 1115B.2.1.3 and 1115B.6.2 of the 2001 CBC, and has been restructured to provide clarity. New charging language is being added to require compliance with the provisions listed. Related change: 1115B.

1115B.4.4.1-Size and Clearances, 1115B.4.4.1 #1-Roll-in shower ..., 1115B.4.4.1 #2-Alternate roll-in shower ..., 1115B.4.4.1 #3-Alternate roll-in shower ...

TL #75: §1115B.4.4.1 of the 2006 IBC (1115B.6.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible shower sizes and clearances, includes requirements from section 1115B.6.2.1 of the 2001 CBC, and has been restructured to provide clarity. This section of the CBC describes minimum size and clearances for three accessible shower designs – 60" wide x 30" deep, 42" wide x 48" deep, and 60" wide x 36" deep with a 36" wide entrance opening. The ADA Standards do not include provisions for a 42" wide x 48" deep accessible shower for new construction; the 42" wide x 48" deep accessible shower is being repealed. The language describing the 60" wide x 30" deep roll-in

shower and the alternate showers 60" wide x 36" deep with a 36" wide entrance opening is being revised for clarity. Also, reference to revised figures 11B-2A, 11B-2B, 11B-2C, and 11B-2D is being included.

1115B.4.4.2-Thresholds

§1115B.4.4.2 of the 2006 IBC (1115B.6.2.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible shower thresholds, includes requirements from section 1115B.6.2.2 of the 2001 CBC, and has been restructured to provide clarity. This section of the CBC indicates the technical provisions for a threshold or recessed drop, when permitted, but fails to indicate when a threshold or recessed drop is permitted as indicated in the ADA Standards Section 4.21.7- Shower Curbs. The ADA Standards permits curbs in 36"x36" accessible showers only; however, the DSA is not proposing to include a 36"x36" accessible shower. Hence, compliance with the ADA Standards for included 60"x30" and 60"x36" accessible showers prohibits a curb (threshold or recessed drop) in all cases. This section is being modified to indicate thresholds or recessed drops are not permitted.

1115B.4.4.3-Orientation

§1115B.4.4.3 of the 2006 IBC (1115B.2.1.3.4 and 1115B.6.2.3 of the 2001 CBC). This section provides requirements for accessible shower orientation and includes requirements from sections 1115B.2.1.3.4 and 1115B.6.2.3 of the 2001 CBC. Provisions of sections 1115B.2.1.3.4 and 1115B.6.2.3 of the 2001 CBC are duplicative; requirements from 1115B.2.1.3.4 are being repealed and requirements from 1115B.6.2.3 are being carried forward. A new subsection title is being added for clarity. The acronym for i.e. is spelled out to read 'that is.'

1115B.4.4.4-Water Controls

TL #77: §1115B.4.4.4 of the 2006 IBC (1115B.2.1.3.1 and 1115B.6.2.4.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible shower controls and includes requirements from sections 1115B.2.1.3.1 and 1115B.6.2.4.1 of the 2001 CBC. Provisions of sections 1115B.2.1.3.1 and 1115B.6.2.4.1 of the 2001 CBC are duplicative; requirements from 1115B.2.1.3.1 are being repealed and requirements from 1115B.6.2.4.1 are being carried forward with revision.

Provisions of sections 1115B.2.1.3.1 and 1115B.6.2.4.1 do not address the ADA Standards' requirement that shower controls be operable with one hand without tight grasping, pinching or twisting of the wrist. New language is being added to this section to include this requirement.

Editorial revisions are incorporated to clarify the existing requirement that shower controls be operable with a force no greater than 5 lbf.

Editorial revisions are incorporated to clarify the existing requirement that shower controls be located 40" above the shower floor. Also, the US Department of Justice commented that the height for shower controls should not include the "...plus or minus 1 inch tolerance..." language; tolerance language is being repealed.

The US Department of Justice commented that the shower control locations specified in the CBC are inconsistent among 1115B.2.1.3.1, 1115B.6.2.4.1, and the associated figures. New language and organization of section 1115B.4.4.4 provide consistent requirements for shower control locations specific to the four accessible shower types described in 1115B.4.4.1. Figures 11B-2A, 11B-2B, 11B-2C, and 11B-2D have been revised and/or replaced to illustrate the three accessible shower types described in 1115B.4.4.1.

1115B.4.4.5-Hand-held Sprayer Unit

TL #78: §1115B.4.4.5 of the 2006 IBC (1115B.2.1.3.2 and 1115B.6.2.4.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible shower hand-held sprayer units and includes requirements from sections 1115B.2.1.3.2 and 1115B.6.2.4.2 of the 2001 CBC. Provisions of sections 1115B.2.1.3.2 and 1115B.6.2.4.2 of the 2001 CBC are duplicative; requirements from 1115B.2.1.3.2 are being repealed and requirements from 1115B.6.2.4.2 are being carried forward with revision.

SBS #517: Provisions of sections 1115B.2.1.3.2 and 1115B.6.2.4.2 do not address the ADA Standards' requirement that hand-held sprayer units can be used both as a fixed shower head and as a hand-held sprayer. New language is being added to this section to include this requirement.

CBC requirements of 1115B.6.2.4.2 indicate the sprayer mounting bracket be within 27" of the back of the shower seat. Given the requirement in 1115B.6.2.4.5.1 for the folding seat to be placed with 1" to 1-1/2" between the seat and any wall, the CBC creates a condition where the sprayer mounting bracket may be placed up to 28-1/2" from the finished wall; the ADA Standards, figure 37 indicates the sprayer mounting bracket at 27" maximum from the finished wall. New language and organization of section 1115B.4.4.5 provide consistent requirements for sprayer mounting bracket locations specific to the three accessible shower types described in 1115B.4.4.1. Figures 11B-2A, 11B-2B, 11B-2C, and 11B-2D have been revised and/or replaced to illustrate the three accessible shower types described in 1115B.4.4.1.

Editorial revisions are incorporated to clarify the existing requirement that sprayer units be located 48" above the shower floor. Also, the US Department of Justice commented that the height for sprayer units should not include the "...plus or minus 1 inch tolerance..." language; tolerance language is being repealed.

1115B.4.4.6-Sprayer Unit Alternative

SBS #519, TL #78: §1115B.4.4.6 of the 2006 IBC (1115B.2.1.3.3 and 1115B.6.2.4.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible shower hand-held sprayer units and includes requirements from sections 1115B.2.1.3.3 and 1115B.6.2.4.3 of the 2001 CBC. Provisions of sections 1115B.2.1.3.3 and 1115B.6.2.4.3 of the 2001 CBC are duplicative; requirements from 1115B.2.1.3.3 are being repealed and requirements from 1115B.6.2.4.3 are being carried forward with revision.

The US Department of Justice commented that the height for alternative sprayer units should not include the "...plus or minus 1 inch tolerance..." language; tolerance language is being repealed.

1115B.4.4.8-Shower Accessories #1-A folding seat ...

SBS #506: §1115B.4.4.8 #1 of the 2006 IBC (1115B.6.2.4.5 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for folding shower seats.

The CBC currently requires shower seats be mounted within 27" of the shower controls; this requirement is duplicative and in conflict with the provisions in 1115B.6.2.4.2. Mounting position of the shower seat relative to the shower controls is being repealed as these requirements are coordinated with the revised requirements in 1115B.4.4.4.

The CBC refers to Figures 11B-2A, 11B-2B, 11B-2C, and 11B-2D but does not have a clear, regulatory requirement to comply with the figures. This language is being revised to require the seat dimensions and mounting positions shall comply with these figures.

The CBC does provide a clear, regulatory requirement that the seat and attachment comply with the structural strength requirements located in section 1115B.8.3. New language is being added to require compliance with section 1115B.7.2 which supercedes 1115B.8.3.

1115B.4.4.8-Shower Accessories #2-Grab bars ...

§1115B.4.4.8 #2 of the 2006 IBC (1115B.6.2.4.5 #2 of the 2001 CBC). This section provides requirements for grab bars in accessible showers. The reference to sections 1115B.8.2, 1115B.8.3 and 1115B.8.4 are being revised to section 1115B.7 to reflect the new location of these code sections.

1115B.4.4.10-Enclosures

SBS #522: §1115B.4.4.10 of the 2006 IBC (1115B.6.2.5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible shower enclosures. The CBC does not indicate shower enclosures shall not obstruct the shower controls as does the ADA Standards. This section is being revised to include this requirement.

1115B.4.5-Accessible Bathtubs

§1115B.4.5 of the 2006 IBC (1115B.6.1 of the 2001 CBC). This section provides the requirements for accessible bathtubs. Editorial revisions are incorporated to change the name of this section to "Accessible Bathtubs" and also to revise the references to code text and figures consistent with the reorganization of 1115B.

1115B.4.6-Accessible Drinking Fountains

§1115B.4.6 of the 2006 IBC (1115B.2.1.5 and 1117B.1 of the 2001 CBC). This section provides the requirements for accessible drinking fountains, includes the requirements from sections 1115B.2.1.5 and 1117B.1 of the 2001 CBC, and has been restructured to provide clarity. Editorial revisions are incorporated to change the name of this section to “Accessible drinking fountains” and also to incorporate consistent use of the term “drinking fountain” rather than “water fountain”.

1115B.4.6-Accessible Drinking Fountains #1-General

SBS #444: §1115B.4.6 #1 of the 2006 IBC (1117B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the general requirements for accessible drinking fountains, including hi-low drinking fountains. The ADA Standards does not limit the application of a hi-low fountain to new construction; the reference to new construction is being repealed. Also, referenced section 1115B.2.1.2 is incorrect and is being revised to “this section”.

SBS #154: §1115B.4.6 #1 of the 2006 IBC (1117B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the general requirements for accessible drinking fountains but does not indicate how many drinking fountains must be accessible when more than one drinking fountain is provided. The ADA Standards require 50% of the drinking fountains accessible and on an accessible route when more than one drinking fountain is provided. New language is being added to incorporate the ADA requirements. Cross-references to Items 1, 2, 4 and 5 are added to indicate compliance for the 50%. An additional amendment is made indicating that all drinking fountains would comply with item 3.

1115B.4.6-Accessible Drinking Fountains #2-Clearances

§1115B.4.6 #2 of the 2006 IBC (1115B.2.1.5.1 of the 2001 CBC). This section provides the clearance requirements for accessible drinking fountains. Editorial revisions are incorporated to name this section “Clearances”.

SBS #449, TL #66: §1115B.4.6 #2 of the 2006 IBC (1115B.2.1.5.1, 1115B.2.1.5.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the clearance requirements for accessible drinking fountains but does not incorporate all of the clearance requirements of the ADA Standards.

- The ADA Standards specifies “Wall and post-mounted cantilevered...” drinking fountains. This section is being revised to include this specification.
- The ADA Standards specifies 17” to 19” depth of the drinking fountain; the CBC specifies 18” minimum. This section is being revised to 18” minimum to 19” maximum.
- CBC language describing required clear knee space between bottom of fountain and floor differs from the ADA Standards. Language is being modified to align with the ADA Standards.
- ADA Standards require clear knee space under fountain to be 30” wide; CBC does not indicate a required width. This section is being revised to require 30” clear width.
- CBC contains typographic error: repeats phrase, “...height above the floor and 17 inches (432 mm) in...” Second occurrence of phrase is being repealed.
- Language requiring forward approach is being incorporated to align with the ADA Standards.
- Requirements of 1115B.2.1.5.1 and 1115B.2.1.5.2 are being combined to avoid duplicative language.

1115B.4.6-Accessible Drinking Fountains #3-Alcoves

TL #66: §1115B.4.6 #3 of the 2006 IBC (1117B.1.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the clearance requirements for all accessible drinking fountains located in alcoves. This section of the CBC does not include reference to 1118B.4.2 for the maneuvering space requirements at alcoves, nor the additional maneuvering space required when the alcove is obstructed or confined on all or part of three sides. This section is being modified to include reference to 1118B.4 Item 2.

1115B.4.6-Accessible Drinking Fountains #3-Alcoves Exception 1

SBS #450, TL #66: (1117B.1.2 Exception 1 of the 2001 CBC). This section is being repealed per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides alternate requirements for accessible drinking fountains not located in alcoves. Under a determination of unreasonable hardship, this section of the CBC allows drinking fountains to project into the path of travel when the floor surface is textured to be identifiable by a blind person using a cane; the ADA Standards do not provide a similar exception. This exception is being repealed.

1115B.4.6-Accessible Drinking Fountains #3-Alcoves Exception 1

TL #66: §1115B.4.6 #3 Exception 1 of the 2006 IBC (1117B.1.2 Exception 2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides alternate requirements for accessible drinking fountains not located in alcoves. Under a determination of unreasonable hardship, this section of the CBC allows drinking fountains not to be located within an alcove when wing walls on each side of the fountain and the wing walls are identifiable by a blind person using a cane. Per the US Department of Justice, drinking fountains located between wing walls must comply with the alcove requirements of 1118B.4 Item 2 and the protruding objects requirements of 1133B.8.6. References to these two sections are being added to this section.

1115B.4.6-Accessible Drinking Fountains #4-The bubbler ...

SBS #448, TL #66: §1115B.4.6 #4 of the 2006 IBC (1115B.2.1.5.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides controls and bubbler requirements for an accessible drinking fountain. While this section does require no more than 5 lbf to operate a drinking fountain, it does not require controls to be front mounted or side mounted near the front edge and operable with one hand without tight grasping, pinching or twisting of the wrist. This section is being modified to include reference to 1117B.6 #4 which includes these operational requirements. Related change: 1115B.4.6 #5.

1115B.4.6-Accessible Drinking Fountains #5-The spout ...

SBS #448, TL #66: §1115B.4.6 #5 of the 2006 IBC (1115B.2.1.5.4 of the 2001 CBC). This section provides spout requirements for an accessible drinking fountain. Reference to the operational force is being repealed as this requirement is now fully addressed in 1115B.4.6 #4.

SBS #447: §1115B.4.6 #5 of the 2006 IBC (1115B.2.1.5.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides spout requirements for an accessible drinking fountain but does not include specific water flow requirements for drinking fountains with a round or oval bowl as does the ADA Standards. New language is being added to incorporate language from the ADA Standards.

1115B.4.7-Accessible Sinks #1-Accessible Kitchen Sinks

SBS #558, 560, 563, 565, 567, TL #85: §1115B.4.7 #1 of the 2006 IBC (1115B.2.1.6.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible kitchen sinks. The US Department of Justice has commented about the following requirements for this section:

- The CBC does not specifically require a clear floor space to allow forward approach as does the ADA Standards. New language is being added to address this comment and require compliance with the clear floor space requirements of 1118B.4.
- The CBC does not specifically require the clear floor space shall be on an accessible route or that the clear floor space shall extend a maximum of 19" underneath the drinking fountain as does the ADA Standards. New language is being added to include these requirements.
- The CBC does not specifically require a maximum sink depth of 6-1/2" as does the ADA Standards. New language is being added to include this requirement.
- The CBC does not specifically require a counter or sink rim height of 34" maximum as does the ADA Standards. New language is being added to include this requirement.
- The CBC does not specifically require knee clearance 27" high x 30" wide x 19" deep under sinks as does the ADA Standards. New language is being added to include this requirement.
- The CBC does not specifically require exposed hot water and drain pipes under sinks to be insulated or protected against contact and specifically prohibit sharp or abrasive surfaces under sinks as does the ADA Standards. New language is being added to include these requirements.

1115B.4.7-Accessible Sinks #2Noncommercial Kitchen and Counter bar Sinks

SBS #559, 561, 564, 566, 568, TL #85: §1115B.4.7 #2 of the 2006 IBC (1115B.2.1.6.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides requirements for accessible kitchen sinks. The US Department of Justice has commented about the following requirements for this section:

- The CBC does not specifically require a clear floor space to allow forward approach as does the ADA Standards. New language is being added to address this comment and require compliance with the clear floor space requirements of 1118B.4.
- The CBC does not specifically require the clear floor space shall be on an accessible route or that the clear floor space shall extend a maximum of 19" underneath the drinking fountain as does the ADA Standards. New language is being added to include these requirements.
- The CBC does not specifically require a maximum sink depth of 6-1/2" as does the ADA Standards. New language is being added to include this requirement.
- The CBC does not specifically require a counter or sink rim height of 34" maximum as does the ADA Standards. New language is being added to include this requirement.
- The CBC does not specifically require knee clearance 27" high x 30" wide x 19" deep under sinks as does the ADA Standards. New language is being added to include this requirement.
- The CBC does not specifically require exposed hot water and drain pipes under sinks to be insulated or protected against contact and specifically prohibit sharp or abrasive surfaces under sinks as does the ADA Standards. New language is being added to include these requirements.

1115B.5-Passageways

SBS #524, 528: §1115B.5 of the 2006 IBC (§1115B.4, 1115B.4.1, 1115B.4.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for accessible passageways and doors/doorways leading to accessible sanitary facilities. References in 1115B.4.1 and 1115B.4.2 do not contain all of the door requirements as stipulated in the ADA Standards. New language is being added which references the door requirements in section 1133B.2. Existing, incomplete language in 1115B.4.1 and 1115B.4.2 is being repealed. Also, new language is being added which requires all accessible fixtures and controls to be located on an accessible route.

1115B.7-Grab Bars, Tub and Shower Seats

SBS #578: §1115B.7 of the 2006 IBC (1115B.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for accessible grab bars, tub seats, and shower seats however; the title only indicates grab bars. The title is being changes to include tub and shower seats and new charging language is being added to require compliance with the provisions listed in this section.

1115B.7.1-Diameter or width

SBS #473: §1115B.7.1 of the 2006 IBC (§1115B.8.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for accessible grab bars, tub seats, and shower seats. Comments by the US Department of Justice indicate some confusion about the technical provisions for grab bars. Scoping and placement requirements for grab bars at water closets in 1115B.8.1 have been clarified and relocated to 1115B.4.1 #4. Related change: 1115B.4.1 #4.

1115B.8-Accessories

§1115B.8 of the 2006 IBC (1115B.9 of the 2001 CBC). The title of this section is Toilet Room Fixtures and Accessories. Requirements for urinal and lavatory fixtures have been relocated to sections 1115B.4.2 and 1115B.4.3 respectively. This section is being renamed to Accessories because requirements for toilet room fixtures now appear in other parts of chapter 11B. Related change: 1115B.4.2 and 1115B.4.3.

1115B.8.1-Mirrors

SBS #484: §1115B.8.1 of the 2006 IBC (1115B.9.1 #2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for mounting heights of accessible mirrors. Current language indicates the mounting height of the bottom of the mirror shall be 40" above the floor but unlike the requirements of the ADA Standards, the 40" dimension needs to measure to the bottom of the reflecting surface. This section is being modified to include this requirement.

1115B.8.2-Medicine Cabinets

SBS #555: §1115B.8.2 of the 2006 IBC. This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The ADA Standards provides requirements for mounting heights and associated clear floor space requirements of accessible medicine cabinet; these requirements are not reflected in the CBC. New language is being added to include these requirements.

1115B.8.3-Towel, Sanitary Napkins, Waste Receptacles, Dispensers and Controls

SBS #553: §1115B.8.3 of the 2006 IBC (1115B.9.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for accessible dispenser and disposal accessories located within sanitary facilities. The ADA Standards provides greater specificity regarding the scope of accessories covered. The ADA Standards also requires these accessories to be located on an accessible route. This section is being modified to include these requirements.

SBS #539: §1115B.8.3 of the 2006 IBC (1115B.9.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for accessible dispenser and disposal accessories located within sanitary facilities. The ADA Standards require these accessories to comply with the requirements for Controls and Operating Mechanisms but the CBC does not specifically indicate this requirement. In addition to the required 40" maximum height of the controls and operating mechanisms, new language is being added requiring compliance with the requirements of 1117B.6.

1115B.8.4-Toilet Tissue Dispensers

SBS #462: §1115B.8.4 of the 2006 IBC (1115B.9.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section provides the requirements for accessible toilet tissue dispensers. The CBC does not specify that toilet tissue dispensers shall be "...mounted below the grab bar, at a minimum height of 19 inches (485 mm), and 36 inches (914 mm) maximum to the far edge from the rear wall..." as does the ADA Standards. This section is being modified to include these requirements from the ADA Standards.

SECTION 1116B – ELEVATORS AND SPECIAL ACCESS (WHEELCHAIR) LIFTS

1116B.1-Elevators

SBS #387: §1116B.1 of the 2006 IBC (§1116B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not distinguish between required accessibility for passenger elevators and freight elevators which do not require accessibility, as does the ADA Standards; also, while freight elevators do not require accessibility, the ADA Standards do require accessibility for freight elevators used as combination passenger and freight elevators. New language is being added to clarify these requirements.

SBS #387: §1116B.1 of the 2006 IBC (§1116B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not require compliance with ASME A17.1 as does the ADA Standards. New language is being added to reference this standard.

1116B.1.1-General

SBS #130: §1116B.1.1 of the 2006 IBC (§1116B.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Unlike the ADA Standards, the CBC does not specifically distinguish between passenger elevators and freight elevators when requiring accessibility in buildings where more than one elevator is installed. New language is being added to clarify these requirements.

1116B.1.1-General Exceptions 1-4

SBS #226: §1116B.1.1 Exceptions 1-4 of the 2006 IBC (§1116B.1.1 Exception 1 & 2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. For existing buildings undergoing alteration, the CBC provides exceptions based on cost rather than technical infeasibility as does the ADA Standards. Also, the CBC does not provide specific exceptions to the minimum elevator cab size and other accessible requirements for elevators as does the ADA Standards. New language is being added to clarify these requirements. Exception 2 has been renumbered as Exception 4.

1116B.1.6-Hall Call

SBS #397: §1116B.1.6 of the 2006 IBC (§1116B.1.6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specify a minimum notification time of five seconds as does the ADA Standards. New language is being added to address this issue.

1116B.1.8-Car Inside

SBS #406: §1116B.1.8 of the 2006 IBC (§1116B.1.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC provides an exception for photoelectric tube bypass switches to the minimum height of emergency controls in elevators; this exception is not provided in the ADA Standards. The language excepting photoelectric tube bypass switches is being repealed to address this issue.

SBS #409: §1116B.1.8 of the 2006 IBC (§1116B.1.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not address the outside point of contact for emergency communication from an elevator as does the ADA Standards. New language is being added to clarify this issue.

SBS #409: §1116B.1.8 of the 2006 IBC (§1116B.1.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specify identifying signage for elevator emergency communication systems shall comply with the accessibility requirements for signage as does the ADA Standards. New language is being added to refer to CBC 1117B.5-Signs and Identification to include this requirement.

SBS #406: §1116B.1.8 of the 2006 IBC (§1116B.1.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically identify the required location of the controls for an elevator cab with center-opening or side-opening doors as does the ADA Standards. New language is being added to clarify this issue.

1116B.1.9-Car Controls

SBS #408: §1116B.1.9 of the 2006 IBC (§1116B.1.9 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically require car position indicators at the interior of the elevator cab as does the ADA Standards. New language is being added to this section to address this issue.

1116B.1.10-Hall Call Buttons

SBS #391: §1116B.1.10 of the 2006 IBC (§1116B.1.10 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically require the “up” hall call button to be on top as does the ADA Standards. New language is being added to this section to clarify this issue.

1116B.1.13-Hall Lantern

SBS #393: §1116B.1.13 of the 2006 IBC (§1116B.1.13 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically allow verbal annunciators as does the ADA Standards. This section is being modified to address this issue.

1116B.1.14-Doorjamb Marking

SBS #395: §1116B.1.14 of the 2006 IBC (§1116B.1.14 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically reference the conditional acceptability of applied plates as does the ADA Standards. New language is being added to address this issue.

1116B.1.15-Location

SBS #389: §1116B.1.15 of the 2006 IBC (§1116B.1.15 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically indicate passenger elevators shall be on an accessible route as does the ADA Standards. This section is being modified to address this issue.

1116B.2Special Access (Wheelchair) Lifts

SBS #411: §1116B.2 of the 2006 IBC (§1116B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically reference compliance with ASME A17.1 for elevators as does the ADA Standards. New language is being added to address this issue.

SECTION 1117B – OTHER BUILDING COMPONENTS

1117B.1-Water Fountains (Drinking)

§1115B.4.6 of the 2006 IBC (§1117B.1 of the 2001 CBC). This section provides the requirements for accessible drinking fountains. Requirements for drinking fountains have been relocated to section 1115B.4.6 to provide clarity; a new cross reference to 1115B.4.6 has been added. Related change: 1115B.2.1.5.

1117B2-Telephones

1117B.2.1-General

SBS #167: §1117B.2.1 of the 2006 IBC (§1117B.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include coverage for closed circuit telephones as does the ADA Standards. This section is being revised to address this issue.

1117B.2.7-Enclosures #1-Side Reach Possible, #2-Full-height Enclosures, and #3-Forward Reach Required

SBS #648, 649, 650: These sections are being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The existing CBC Figure 11B-4 is being deleted and a new figure added consistent with ADA Stds Fig 44. The new figures clarify clear floor space and reach range requirements when either a side reach is possible or a forward reach is required. The new figure does not contain sub-figures (a), (b), and (c) so reference to these is being deleted. Related change: Figure 11B-4.

1117B.2 Telephones

1117B.2.9.1-Where Required

SBS #170: §1117B.2.9.1 of the 2006 IBC (§1117B.2.9.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Some of the CBC scoping provisions of this section appear as exceptions rather than conditions requiring text telephones as in the ADA Standards. This section is being revised to clarify the requirements.

1117B.2.9.2-General

SBS #171: §1117B.2.9.2 of the 2006 IBC (§1117B.2.9.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC differs from the ADA Standards regarding when shelves and outlets for text telephones are required at a bank of pay telephones. This section is being revised to address this issue.

1117B.5 Signs and Identification

1117B.5.1-General #2-Directional and Informational Signs

SBS #114: §1117B.5.1 #2 of the 2006 IBC (§1117B.5.1 #2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. CBC language differs from the ADA Standards regarding “functional spaces” of a building. This section is being modified to align CBC language with the ADA Standards.

1117B.5.8 Symbols of Accessibility

1117B.5.8.2 Symbols of Accessibility

1117B.5.8.1.1-Color of Symbol Exception

SBS #635: §1117B.5.8.1.1 Exception of the 2006 IBC (§1117B.5.8.1.1 Exception of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include requirements that the International Symbol of Accessibility contrast shall be “light on dark or dark on light” as does the ADA Standards. This section is being revised to address this issue.

1117B.5.8.1.2-Entrance Signs

SBS #118 and 152: §1117B.5.8.1.2 of the 2006 IBC (§1117B.5.8.1.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The scope of coverage for the CBC’s entrance signs applies to building entrances rather than primary building and facility entrances (for example entrances into vestibules, hallways, multipurpose rooms and gymnasiums) as does the ADA Standards. This section is also amended to include that where the accessible route of travel diverges from the regular circulation path, to be visible to persons along approaching circulation paths. Also, the CBC does not require inaccessible entrances receive directional signs to the nearest accessible entrance as does the ADA Standards. This section is being modified and new language is being added to address these issues.

1117B.5.8.1.3-Information Posted

SBS #119: §1117B.5.8.1.3 of the 2006 IBC (§1117B.5.8.1.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not Also, the CBC does not require inaccessible toilet and bathing facilities to receive directional signs to the nearest accessible toilet or bathing facility as does the ADA Standards. Also, the CBC limits to remodeled buildings, the requirements for lobby signage indicating accessible toilet and bathing facilities or elevators; the ADA Standards' requirement for signage applies to new construction and alterations like remodeling.

1117B.6-Controls and Operating Mechanisms #1-General

SBS #161: §1117B.6 #1 of the 2006 IBC (§1117B.6 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include detailed descriptions of the areas required to receive accessible controls and operating mechanisms as does the ADA Standards. Clarifying language is being added to address this issue.

1117B.7.4.1-Where One ATM is provided

SBS #185: §1117B.7.4.1 of the 2006 IBC (§1117B.7.4.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC references the Americans with Disabilities Act Accessibility Guidelines (ADAAG) rather than the federally adopted and enforceable Americans with Disabilities Act Standards for Accessible Design. This reference is being revised for correctness.

1117B.8-Fitting and Dressing Rooms

SBS #695, TL #94: §1110B.1.7 of the 2006 IBC (§1117B.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not specifically require accessible dressing and fitting rooms to be on an accessible route. New language is being added to address this issue and identify those code sections pertaining to the requirements for accessible routes. This section is also being relocated to a new section 1117B.8 so that its requirements apply to fitting and dressing rooms in all occupancies – see SBS #188.

SBS #188: §1110B.1.7 of the 2006 IBC (§1117B.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The requirements of this section conform to the ADA Standards however, the placement of this section limits its application to Group M occupancies; this section also lacks the examples provided in the ADA Standards. New language is being added to clarify the application of this section. This section is also being relocated to a new section 1117B.8 so that its requirements apply to fitting and dressing rooms in all occupancies.

SBS #237: §1110B.1.7 of the 2006 IBC (§1117B.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically address accessibility requirements for unisex dressing rooms. New language is being added to address this issue. This section is also being relocated to a new section 1117B.8 so that its requirements apply to fitting and dressing rooms in all occupancies – see SBS #188.

SBS #699: §1110B.1.7 of the 2006 IBC (§1117B.8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically address slip resistance requirements for dressing room benches. New language is being added to address this issue. This section is also being relocated to a new section 1117B.8 so that its requirements apply to fitting and dressing rooms in all occupancies – see SBS #188.

§1110B.1.7 of the 2006 IBC (§1117B.8 of the 2001 CBC). The reference to section 1115B.8 is being revised to 1115B.7.2 to reflect the reorganization of section 1115B.

SECTION 1120B – FLOORS AND LEVELS

1120B.1-Floors within Each Story Exception 2

SBS #708: §1120B.1 Exception 2 of the 2006 IBC (§1120B.1 Exception 2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of

specificity as the ADA Standards regarding access to dining, banquet, or bar services and decor. This section is being revised to address this issue.

SECTION 1121B – FIXED OR BUILT-IN SEATING, TABLES AND COUNTERS

New Section 1121B – Transportation Facilities

SBS #786-819: New §1121B of the 2006 IBC (Includes relocated §§1131B.4, 1133B.8.3, and 1133B.8.4 of the 2001 CBC). This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. With the exception of sections 1131B.4, 1133B.8.3, and 1133B.8.4, the CBC does not contain specific requirements for accessibility in transportation facilities as does the ADA Standards. Language from the ADA Standards, Section 10 is included in the new CBC Section 1121B – Transportation Facilities – and existing sections 1131B.4, 1133B.8.3, and 1133B.8.4 are being relocated, renumbered, and incorporated into this new section.

SECTION 1122B – ACCESS TO EMPLOYEE AREAS

1122B.-Fixed or Built-in Seating, Table and Counters

TL #20: §1122B.1 of the 2006 IBC (§1122B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include reference to common use areas in its scoping section for seating or tables as does the ADA Standards. This section is being revised to incorporate this reference.

SBS #172: §1122B.1 of the 2006 IBC (§1122B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include language requiring an accessible route to fixed or built-in seating as does the ADA Standards. New language is being added to clarify this requirement.

New Section 1122B.5 – Sales and Service Counters, Teller Windows, and Information Counters

SBS #738: New §1122B.5 of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of specificity regarding sales and service counters, teller windows, and information counters as does the ADA Standards. New language is being added to clarify these requirements.

SECTION 1124B – GROUND AND FLOOR SURFACES

1124B.3-Carpet

SBS #319: §1124B.2 of the 2006 IBC (§1124B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. In contrast to the ADA Standards, the CBC does not include reference to Figure 11B-7B (b), carpet pile thickness, which illustrates the topic of this section. A reference to Figure 11B-7B (b) is being added to this section.

SECTION 1126B – VENDING MACHINES

1126B-Vending Machines and Other Equipment

SBS #714, TL #4: §1126B of the 2006 IBC (§1126B of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC addresses controls and operating mechanisms but not the placement of the equipment as does the ADA Standards. New language is being added to this section to clarify the space allowance, reach range, and accessible route requirements.

DIVISION II – SITE ACCESSIBILITY

SECTION 1127B – EXTERIOR ROUTES OF TRAVEL

1127B.1-General

SBS #97: §1127B.1 of the 2006 IBC (§1127B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of specificity regarding the scope of required accessible routes as does the ADA Standards. New language is being added to clarify the accessible route requirements.

SBS #97: §1127B.1 of the 2006 IBC (§1127B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section does not specifically identify those code sections pertaining to the requirements for accessible routes. New language is being added to incorporate these references.

SBS #98: §1127B.1 of the 2006 IBC (§1127B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of specificity regarding the scope of required accessible routes as does the ADA Standards. New language is being added to clarify the accessible route requirements.

SBS #150: §1127B.1 of the 2006 IBC (§1127B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. In contrast to the ADA Standards, the CBC does not provide the same level of specificity regarding accessibility from pedestrian tunnels or elevated walkways. New language is being added to clarify the accessible route requirements.

1127B.5-General #1-General

SBS #341: §1127B.5 #1 of the 2006 IBC (§1127B.5 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. In contrast to the ADA Standards, the CBC does not prohibit the projection of built-up curb ramps into vehicular traffic lanes. New language is being added to address this issue.

SBS #344: §1127B.5 #1 of the 2006 IBC (§1127B.5 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section in the CBC describes the location requirements for curb ramps at marked crossings as does the ADA Standards. However, this section does not include reference to the appropriately descriptive, corresponding CBC Figure 11B-22. This reference is being revised to address this issue.

1127B.5-Curb Ramps #3-Slope of Curb Ramps

SBS #334: §1127B.5 #3 of the 2006 IBC (§1127B.5 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include a specific reference on how the slope of curb ramps is to be measured or a graphic equivalent as does the ADA Standards. Figure 11B-20E is being modified to include a graphic representation and new language is being added to §1127B.5 #3 to indicate the method to measure the slope of curb ramps. Related change: revised figure 11B-20E.

SBS #335: §1127B.5 #3 of the 2006 IBC (§1127B.5 #3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. In contrast to the ADA Standards, the CBC provides an exception – for a ½” beveled lip at the lower end of the curb ramp – to the requirement that the transition from curb ramps to adjacent surfaces shall be flush and free of abrupt changes. This section is being modified to remove the exception, for the beveled lip, to the requirements for a flush transition free of abrupt changes.

1127B.5-Beveled Lip

SBS #335: (§1127B.5 #5 of the 2001 CBC). This section is being repealed per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC requires a ½” beveled lip at the lower end of curb ramps to indicate transition from the curb ramp to the street for persons with visual impairments. This CBC requirement conflicts with the ADA Standards’ requirement that the transition from curb ramps to walks, gutters, or streets shall be flush and free of abrupt changes. This section is being repealed to remove this conflict. Related changes: 1127B.5 #6-10 is being renumbered to 1127B.5 #5-9 in order to accommodate the deletion of item #5.

§1127B.5 #5-Finish of the 2006 IBC (§1127B.5 #6 of the 2001 CBC). This section is being renumbered to accommodate the deletion of 1127B.5 #5 which eliminates the ½” beveled lip requirement for curb ramps.

§1127B.5 #6-Border of the 2006 IBC (§1127B.5 #7 of the 2001 CBC). This section is being renumbered to accommodate the deletion of 1127B.5 #5 which eliminates the ½” beveled lip requirement for curb ramps.

§1127B.5 #7-Detectable Warnings of the 2006 IBC (§1127B.5 #8 of the 2001 CBC). This section is being renumbered to accommodate the deletion of 1127B.5 #5 which eliminates the ½” beveled lip requirement for curb ramps.

§1127B.5 #8-Obstructions of the 2006 IBC (§1127B.5 #9 of the 2001 CBC). This section is being renumbered to accommodate the deletion of 1127B.5 #5 which eliminates the ½” beveled lip requirement for curb ramps.

§1127B.5 #9-Diagonal Curb Ramps of the 2006 IBC (§1127B.5 #10 of the 2001 CBC). This section is being renumbered to accommodate the deletion of 1127B.5 #5 which eliminates the ½" beveled lip requirement for curb ramps.

1127B.5-Curb Ramps #5-Finish

SBS #338: §1127B.5 #5 of the 2006 IBC (§1127B.5 #6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not include the same level of specificity as the ADA Standards regarding the ground surface requirements at curb ramps; the CBC does not reference the requirements of 1124B.2-Changes in Level, 1124B.3-Carpet, and 1124B.4-Gratings. In order to include these requirements, this section is being required compliance with 1124B in its entirety.

1127B.5-Curb Ramps #7-Detectable Warnings

SBS #342: §1127B.5 #7 of the 2006 IBC (§1127B.5 #8 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section indicates the detectable warnings requirements at curb ramps. The ADA Standards require detectable warnings over the full width and depth of all curb ramps. However, the CBC requires detectable warnings inside the grooved border, which includes the ramp flares in addition to the ramp, and provides an exception to the provision of detectable warnings at curb ramps in excess of 1 in 15 (6.7%) slope. This section is being modified to exclude the ramp flares and repeal the high-slope exception.

1127B.5-Curb Ramps #8-Obstructions

SBS #343: §1127B.5 #8 of the 2006 IBC (§1127B.5 #9 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Current use of the term "cars" in this section of the CBC differs from the ADA Standards' use of the term "vehicles" in their corresponding sections. This section is being revised to address this discrepancy.

1127B.5-Curb Ramps #9-Diagonal Curb Ramps

SBS #345: §1127B.5 #9 of the 2006 IBC (§1127B.5 #10 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section in the CBC describes the requirements for diagonal curb ramps and is equivalent to the ADA Standards. However, the figures cited in this section do not correspond with the referenced figures in the ADA Standards. This reference is being revised to provide the correct references.

SECTION 1129B – ACCESSIBLE PARKING REQUIRED

1129B.1-General

TL #4: §11129B.1 of the 2006 IBC (§1129B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The specific CBC sections with which compliance is necessary to constitute an accessible route are not identified in this section. New language is being added to identify those code sections pertaining to the requirements for accessible routes.

1129B.1-General Exception

SBS #101: §11129B.1 Exception of the 2006 IBC (§1129B.1 Exception of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC provides an exception from meeting the accessible parking ration based on local ordinance. The ADA Standards does not provide a similar exception. The exception is being repealed to correct this discrepancy.

1129B.3-Parking Space Size #1-Dimensions

SBS #325: §11129B.3 #1 of the 2006 IBC (§1129B.3 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide reference to the figure indicating two accessible parking spaces sharing a common access aisles as does the ADA Standards. Also, the CBC does not indicate that parking access aisles shall be part of an accessible route. Finally, the CBC does not specify that parked vehicle overhangs shall not reduce the clear width of an accessible route. New language is being added to address these three issues and also to specifically indicate those code sections pertaining to the requirements for accessible routes. Cross-references are also included to orientation to Figures 11B-18A, 11B-18B and 11B-18C.

1129B.4-Identification of Parking Spaces for Off-street Parking Facilities

SBS #116: §1129B.4 of the 2006 IBC (§1129B.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. As provided in the ADA Standards, the proper symbol designating accessible parking spaces is the International Symbol of Accessibility. This internationally recognized symbol is of specific proportions that are not reflected in the CBC. This section is being revised to include reference to the International Symbol of Accessibility.

SBS #329: §1129B.4 of the 2006 IBC (§1129B.5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC allows wall-mounted signs at a minimum height of 36" which would not be high enough for the sign not to be obscured by a vehicle parked in the space as is required by the ADA Standards. Existing language is being removed to eliminate the 36" high provision and new language is being added to indicate placement of the sign shall be such that the sign is not obscured by a parked vehicle.

SECTION 1131B – PASSENGER DROP-OFF AND LOADING ZONES

1131B.1-Location

TL #4: §1131B.1 of the 2006 IBC (§1131B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The specific CBC sections with which compliance is necessary to constitute an accessible route are not identified in this section. New language is being added to identify those code sections pertaining to the requirements for accessible routes.

SBS #105: §1131B.1 of the 2006 IBC (§1131B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide specific reference to the technical requirements for passenger drop-off and loading zones as does the ADA Standards. This section is being modified to provide specific reference.

1131B.2-Passenger Loading Zones #1-General

SBS #332: §1131B.2 #1 of the 2006 IBC (§1131B.2 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of specificity for the term "level" as does the ADA Standards. Language in this section is being revised to align with the ADA Standards.

SBS #117: §1131B.2 #1 of the 2006 IBC (§1131B.2 #1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not require a sign with the International Symbol of Accessibility to be posted adjacent to passenger drop-off and loading zones as does the ADA Standards. New language is being added to this section to align with the ADA Standards.

1131B.3-Valet Parking

TL #4: §1131B.3 of the 2006 IBC (§1131B.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The specific CBC sections with which compliance is necessary to constitute an accessible route are not identified in this section. New language is being added to identify those code sections pertaining to the requirements for accessible routes.

1131B.4-Bus Stop Pads and Shelters

SBS #787: §1121B.2.1 of the 2006 IBC (§1131B.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. With the exception of sections 1131B.4, 1133B.8.3, and 1133B.8.4, the CBC does not contain specific requirements for accessibility in transportation facilities as does the ADA Standards. Language from the ADA Standards, Section 10 is included in the new CBC Section 1121B – Transportation Facilities – and existing sections 1131B.4, 1133B.8.3, and 1133B.8.4 are being relocated, renumbered, and incorporated into this new section. A cross-reference to the new location of this item will remain in place of the relocated language.

SECTION 1132B – OUTDOOR OCCUPANCIES

1132B.1-General

TL #1a: §1132B.1 of the 2006 IBC (§1132B.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the

Americans with Disabilities Act. There is ambiguity in the scope of coverage required by this reference to CBC §1114B.1.1. To avoid incorrect interpretations that only the sections listed in §1114B.1.1 are required, the term "...listed..." is being repealed to clarify that all of the divisional requirements referenced in §1114B.1.1 apply as well as the specific CBC sections listed in §1114B.1.1.

DIVISION III – ACCESSIBILITY FOR ENTRANCES, EXITS AND PATHS OF TRAVEL

SECTION 1133B – GENERAL ACCESSIBILITY FOR ENTRANCES, EXIT AND PATHS OF TRAVEL

1133B.1-Accessibility

1133B.1.1-Entrances

1133B.1.1.1-Entrances and ...

1133B.1.1.1.1-All entrances ...

SBS #441: §1133B.1.1.1.1 of the 2006 IBC (§1133B.1.1.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not specifically state all entrances must be on an accessible route connecting to public transportation stops, accessible parking and passenger loading zones; nor does the CBC specifically state all entrances shall be connected by an accessible route to all accessible spaces/elements within the building/facility as does the ADA Standards. This section is being modified to require all entrances be on an accessible route, reference those sections applicable to accessible routes, and require all entrances be connected by an accessible route to all accessible spaces/elements within the building/facility.

SBS #421: §1133B.1.1.1.1 of the 2006 IBC (§1133B.1.1.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The text in this section of the CBC describes the required width of an accessible entrance and the method of measurement but does not provide reference to the figure which graphically depicts the method of measurement as does the ADA Standards. This section is being modified to provide reference to Figure 11B-5B which graphically depicts the method of measurement.

1133B.2-Doors

1133B.2.2-Width and Height

SBS #424: §1133B.2.2 of the 2006 IBC (§1133B.2.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The text in this section of the CBC describes the required width of an accessible exit but not the method of measurement, reference to graphics depicting the method of measurement, reference to sections applicable to openings more than 24 inches deep, nor an exception for doors not requiring full user passage as does the ADA Standards. This section is being modified to describe the method of measurement; provide reference to Figure 11B-5B which graphically depicts the method of measurement; provide reference to sections 1118B.1, 1118B.2, and 1114B.1.2 for openings more than 24 inches deep; and provides an exception for doors not requiring full user passage.

1133B.2.3-Hinged Doors

1133B.2.3.2-Automatic and Power-assisted Doors

SBS #438: §1133B.2.3.2 of the 2006 IBC (§1133B.2.3.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not provide the same level of detail regarding the technical requirements for automatic and power assisted doors as does the ADA Standards. This section is being revised to provide technical requirements in compliance with the ADA Standards by including references to ANSI/BHMA A156.10-1985 and ANSI A156.19-1984.

1133B.2.3.2-Automatic and Power-assisted Doors Exception 1

SBS #227: §1133B.2.3.2 Exception 1 of the 2006 IBC (§1133B.2.3.2 Exception 1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. In conflict with the ADA Standards, this exception to section 1133B.2.3 of the CBC presently allows clear opening widths of doors in existing buildings to be reduced to 30" where the occupant load is less than 10 or where the building official determines unreasonable hardship; section 4.1.6(3)(d)(i) of the ADA Standards allow 32" minimum clear width less 5/8" latch side stop (31-3/8" clear width) in existing buildings where it is technically infeasible to meet the clear opening width requirements. This exception is being revised to align with the width requirements of the ADA Standards.

1133B.2.4.2-Maneuvering Clearances at Doors Exception 2

SBS #426: (§1133B.2.4.2 Exception 2 of the 2001 CBC). This section is being repealed per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section indicates the minimum maneuvering clearances required at doors. Exception 2 to section 1133B.2.4.2 of the CBC presently allows maneuvering clearances at doors less than required by section 4.13.6 of the ADA Standards. This exception is being repealed to align with the maneuvering clearance requirements of the ADA Standards.

1133B.2.4.4-The space ...

SBS #433: §1133B.2.4.4 of the 2006 IBC (§1133B.2.4.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC indicates the minimum required space between two consecutive door openings but does not provide reference to the associated figures as does the ADA Standards. This section is being revised to include reference to the associated figures.

1133B.2.5-Closer-effort to Operate Doors

1133B.2.5.2-Hand-activated door ...

SBS #435: §1133B.2.5.2 of the 2006 IBC (§1133B.2.5.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC indicates the requirements for accessible door hardware. However, the CBC only addresses latching and locking doors whereas the ADA Standards provides scoping for all doors intended to provide accessibility. Additionally, the CBC includes an exception which allows for large bow keys at individual units in hotel or motel units which conflict with the ADA Standards requirement that door opening hardware not require tight grasping, tight pinching, or twisting of the wrist to operate. New language is being added to indicate door hardware applies to handles, pulls, latches, locks, and other operating devices. The exception allowing bow key operation in lieu of accessible hardware is being repealed.

1133B.4-Stairways

1133B.4.1-Handrails

1133B.4.1.1-Required Handrails

SBS #377: §1133B.4.1.1 of the 2006 IBC (§1133B.4.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required locations for handrails. This section of the CBC does not meet the requirements of the ADA standards because existing language does not include a requirement that handrails shall be continuous along both sides of a stairway; also, this section of the CBC includes exceptions which permit stairways to have handrails on one side of the stairs instead of both sides of the stairs as required by the ADA Standards. New language is being added to specifically require continuous handrails on both sides of a stair; also, the exceptions allowing handrails on only one side of the stair are being repealed.

1133B.4.2-Handrail Configuration

1133B.4.2.1-The top ...

SBS #378: §1133B.4.2.1 of the 2006 IBC (§1133B.4.2.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required handrail mounting height; however, current CBC language does not provide the same specificity regarding the method of measuring the handrail height – from the stair nosing to the top of the handrail gripping surface as required by the ADA Standards. This section is being revised to clarify the required method of measuring the handrail height.

1133B.4.2.2-Handrails shall ...

SBS #379: §1133B.4.2.2 of the 2006 IBC (§1133B.4.2.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required handrail extension lengths and configuration at the top and bottom of stairs; however, the current CBC language does not provide the same specificity regarding the handrail extension configuration as does the ADA Standards. New language is being added to clarify the required configuration.

SBS #224: §1133B.4.2.2 Exception 1 of the 2006 IBC This exception is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required handrail extension lengths and configuration at the top and bottom of stairs. However, the current CBC language does not require continuous inside handrail on

switchback or dogleg stairs as does the ADA Standards. An exception to the requirement for handrail extensions is being added to require continuous inside handrail on switchback or dogleg stairs.

SBS #224, TL #28: §1133B.4.2.2 Exception 2 of the 2006 IBC (§1133B.4.2.4 of the 2001 CBC). This exception is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Section 1133B.4.2.2 of the CBC identifies the required handrail extension lengths and configuration at the top and bottom of stairs; section 1133B.4.2.4 of the CBC indicates an alternate method of termination when the handrail extension, per 1133B.4.2.2 would result in the extension projecting into the circulation area and create a hazard. Per the ADA Standards, this alternate method of termination is only applicable to existing buildings where the plan configuration does not allow the required extension without creating a hazardous condition. Section 1133B.4.2.4 is being relocated to section 1133B.4.2.2 Exception 2 as an exception to the required handrail extension lengths and configuration. This section is also being revised to clarify that this exception applies only to existing buildings. Related change: 1133B.4.2.4.

1133B.4.2.3-Ends shall ...

SBS #380: §1133B.4.2.3 of the 2006 IBC (§1133B.4.2.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required methods of terminating the ends of accessible handrails. However, the CBC does not specify the handrail shall return to the wall or floor and the reference to “newel posts and safety terminals” differs significantly from language in the ADA Standards. CBC language is being revised to align with the ADA Standards.

1133B.4.2.4-The orientation ...

§1133B.4.2.2 Exception 2 of the 2006 IBC (§1133B.4.2.4 of the 2001 CBC). Section 1133B.4.2.4 is being rephrased and relocated to section 1133B.4.2.2 Exception 2 as an exception to the required handrail extension lengths and configuration. Related change: 1133B.4.2.2.

§1133B.4.2.4 of the 2006 IBC (§1133B.4.2.6.2 of the 2001 CBC). Section 1133B.4.2.6.2 is being relocated to section 1133B.4.2.4 as the requirements of this section appropriately apply to handrails rather than handgrips as currently located in section 1133B.4.2.6.2. Related changes: 1133B.4.2.6.1 and 1133B.4.2.6.2.

1133B.4.2.6-Handgrip

1133B.4.2.6.1-The handgrip ...

§1133B.4.2.6 of the 2006 IBC (§1133B.4.2.6.1 of the 2001 CBC). Due to section 1133B.4.2.6.2 being relocated to section 1133B.4.2.4, section 1133B.4.2.6.1 is being renumbered to 1133B.4.2.6. Related changes: 1133B.4.2.4 and 1133B.4.2.6.2.

1133B.4.2.6.2-The orientation ...

§1133B.4.2.4 of the 2006 IBC (§1133B.4.2.6.2 of the 2001 CBC). Section 1133B.4.2.6.2 is being relocated to section 1133B.4.2.4 as the requirements of this section appropriately apply to handrails rather than handgrips as currently located in section 1133B.4.2.6.2. Related changes: 1133B.4.2.4 and 1133B.4.2.6.1.

1133B.4.5-Treads, Nosing and Risers

1133B.4.5.1-Treads

SBS #375: §1133B.4.5.1 of the 2006 IBC (§1133B.4.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies requirements for stair treads. Unlike the ADA Standards, the CBC does not include the requirement that the radius of the leading edge of stair treads shall be no greater than ½”. New language is being added to this section to include this ADA Standards’ requirement.

1133B.5-Ramps

1133B.5.1-General

TL #47, 1a and 1l: §1133B.5.1 of the 2006 IBC (§1133B.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the general requirements for ramps in new construction; existing language includes reference to “path of travel”. The ADA Standards specifically identifies “path of travel” as applicable to existing facilities. In new facilities, the ADA Standards employs the term “accessible route” or “accessible route of travel” to describe a “...continuous unobstructed path connecting all accessible elements and spaces of a building or facility.” To be consistent with the ADA Standards, “path of

travel” is being revised to “accessible route”. Related change: 1102B-Accessible Route of Travel, 1102B-Path of Travel.

TL #47: §1133B.5.3 of the 2006 IBC (§1133B.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the general requirements for ramps in new construction and includes the requirement, “The least possible slope shall be used for any ramp”. The US Department of Justice has commented that this requirement should be relocated to the CBC section pertaining to ramp slopes – 1133B.5.3. In compliance with this recommendation, this language is being relocated to 1133B.5.3. Related change: 1133B.5.3.

1133B.5.2-Width

SBS #354, 355, 356 and TL #49: §1133B.5.2 of the 2006 IBC (§1133B.5.2, 1133B.5.2.1, and 1133B.5.2.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the width requirements for ramps in new construction. The US Department of Justice has commented that the width requirements in these sections are unclear. The requirements contained in sections 1133B.5.2, 1133B.5.2.1, and 1133B.5.2.2 is being combined into one section, 1133B.5.2, for clarity.

1133B.5.3-Slope

TL #47: §1133B.5.3 of the 2006 IBC (§1133B.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Section 1133B.5.1 of the CBC identifies the general requirements for ramps in new construction and includes the requirement, “The least possible slope shall be used for any ramp”. The US Department of Justice has commented that this requirement should be relocated to the CBC section pertaining to ramp slopes – 1133B.5.3. In compliance with this recommendation, this language is being relocated to 1133B.5.3. Related change: 1133B.5.1.

TL #1a and 1l: §1133B.5.3 of the 2006 IBC (§1133B.5.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the slope requirements for ramps in new construction; existing language includes reference to “path of travel”. The ADA Standards specifically identifies “path of travel” as applicable to existing facilities. In new facilities, the ADA Standards employs the term “accessible route” or “accessible route of travel” to describe a “...continuous unobstructed path connecting all accessible elements and spaces of a building or facility.” To be consistent with the ADA Standards, “path of travel” is being revised to “accessible route”. Related change: 1102B-Accessible Route of Travel, 1102B-Path of Travel.

SBS #350: §1133B.5.3 of the 2006 IBC (§1133B.5.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the slope requirements for ramps in new construction. The US Department of Justice has commented that this section needs to limit the rise of ramp runs to 30 inches. New language is being added to include this requirement.

SBS #352, TL #48: §1133B.5.3 of the 2006 IBC (§1133B.5.4.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the slope requirements for ramps in new construction. The US Department of Justice has commented that the table presently located in 1133B.5.4.1 should be relocated to 1133B.5.3 because the table illustrates the ramp slope locations and not the location of landings. The table is being relocated to address this comment. Related change: 1133B.5.4.1.

1133B.5.4-Landings

1133B.5.4.1-Location of Landings

SBS #352, TL #48: §1133B.5.3 of the 2006 IBC (§1133B.5.4.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the location of landings requirements for ramps in new construction. The US Department of Justice has commented that the table presently located in 1133B.5.4.1 should be relocated to 1133B.5.3 because the table illustrates the ramp slope locations and not the location of landings. The table is being relocated to address this comment. Related change: 1133B.5.3.

1133B.5.4.2-Size of Top and Bottom Landings

SBS #358, TL #48: §1133B.5.4.2 of the 2006 IBC (§1133B.5.4.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the size requirements for ramp landings in new construction. The CBC does not address the size of bottom landings except at a change of direction – 1133B.5.4.6. The title of this section is being revised to indicate applicability to bottom landings in addition to top landings. New language is being added to this section to indicate the required size of bottom landings.

1133B.5.4.3-Encroachment of Doors

SBS #359: §1133B.5.4.3 of the 2006 IBC (§1133B.5.4.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The existing CBC section does not reference Figure 11B-39(b). A new cross reference is being added to this section.

1133B.5.4.6-Change of Direction

SBS #362: §1133B.5.4.6 of the 2006 IBC (§1133B.5.4.6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required landing dimensions where a ramp changes direction, by more than 30 degrees, at a ramp landing in new construction; however, the ADA Standards require a 60" x 60" landing in all cases where a ramp changes direction at a ramp landing. This section is being revised to eliminate the 30 degree stipulation and require a 60" wide x 72" length in the direction of ramp run, thus maintaining the existing requirement for 72" length in the direction of ramp run.

1133B.5.5-Handrails for Ramps

1133B.5.5.1-Handrails

SBS #365: §1133B.5.5.1 of the 2006 IBC (§1133B.5.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the handrail mounting height at ramps; however, current CBC language does not provide the same specificity regarding the method of measuring the handrail height – from the ramp surface to the top of the handrail gripping surface as required by the ADA Standards. This section is being revised to clarify the required method of measuring the handrail height.

SBS #365: §1133B.5.5.1 of the 2006 IBC (§1133B.5.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required handrail mounting orientation at ramps; however, current CBC language does not indicate the handrail shall be parallel to the ramp surface as required by the ADA Standards. This section is being revised to clarify the required handrail mounting orientation at ramps.

SBS #365: §1133B.5.5.1 of the 2006 IBC (§1133B.5.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required handrail extension configuration at the top and bottom of ramps. However, the current CBC language does not provide the same level of specificity regarding the method of terminating the end of the handrail; the CBC states, "...the ends shall be returned" and the ADA Standards requires the, "...ends of handrails shall be either rounded or returned smoothly to floor, wall or post." This section is being modified to align with the ADA Standards.

SBS #365: §1133B.5.5.1 of the 2006 IBC (§1133B.5.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required handrail extension lengths and configuration at the top and bottom of ramps. However, the current CBC language does not require continuous inside handrail on switchback or dogleg ramps as does the ADA Standards. An exception to the requirement for handrail extensions is being added to require continuous inside handrail on switchback or dogleg ramps.

§1133B.5.5.1 of the 2006 IBC (§1133B.5.5.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required clearance between the ramp's handrail and an adjacent wall. However, current CBC language indicates handrails shall have a space of "...not less than 1 ½ inches..." between the handrail and the wall; the ADA Standards require a space of 1 ½ inches absolute. The phrase "not less than" is being repealed to align with the ADA Standards.

§1133B.5.5.1 of the 2006 IBC (§1133B.5.5.1 of the 2001 CBC). This section is being modified for clarity. This section of the CBC identifies the required handrail diameter of 1 ¼ to 1 ½ inches but fails to indicate the method of measurement. This section is being modified to indicate a diameter of 1 ¼ to 1 ½ inches "...in cross-sectional nominal dimension..."

1133B.5.5.1-Handrails Exception 2

SBS #365: §1133B.5.5.1 Exception 2 of the 2006 IBC (§1133B.5.5.1 Exception 2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the requirements for handrails at ramps and includes Exception 2 which allows one handrail, rather than two, in Group R, Division 1 or 3 Occupancies. The ADA Standards does not provide an exception for Group R, Division 1 or 3 Occupancies. Exception 2 is being repealed and Exception 3 is being renumbered to Exception 2.

1133B.5.5.1.1-Ramp Handrails

SBS #224, 381: §1133B.5.5.1.1 of the 2006 IBC (§1133B.5.5.1.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies alternate handrail termination configurations at ramps where the regular termination configuration would create a hazard; included in this alternate configuration is a reference to section 1133B.4.2.4 which provides similar alternate configuration for handrail termination at stairs. The provisions of 1133B.4.2.4 are being modified and relocated 1133B.4.2.2 Exception 2. This section, 1133B.5.5.1.1, is being modified to retain the specific alternate configuration currently identified and eliminate the reference to 1133B.4.2.4.

1133B.5.6-Wheel Guides

SBS #368: §1133B.5.6 of the 2006 IBC (§1133B.5.6 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the conditions under which wheel guides are required at ramps. However, the CBC contains a provision which applies to ramps in excess of 10' long; the ADA Standards do not exempt ramps in excess of 10' long from the requirement for edge protection. This section is being modified to repeal the 10' length exemption and clarify the reference to sections 1133B.5.6.1 and 1133B.5.6.2 which provide the technical requirements for wheel guides.

1133B.5.8-Outdoor Ramps

SBS #284: New §1133B.5.8 of the 2006 IBC. This section is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. In contrast with the ADA Standards, the DSA/AC does not presently adopt, for purposes of accessibility in public accommodations and commercial facilities, requirements which prohibit water from accumulating on the walking surfaces of outdoor ramps and landings. This section is being added to specifically prohibit water from accumulating on the walking surfaces of outdoor ramps and landings.

1133B.7-Walks and Sidewalks

1133B.7.1-Continuous Surface

SBS #284: §1133B.7.1 of the 2006 IBC (§1133B.7.1 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the general requirements for the walking surface of walks and sidewalks but does not contain a requirement for passing spaces as does the ADA Standards. To align with the ADA Standards, new language is being added to this section to require passing spaces on walks and sidewalks.

1133B.7.1.3-Surface Cross Slopes

SBS #291: §1133B.7.1.3 of the 2006 IBC (§1133B.7.1.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the allowable surface cross slope of ¼" per foot for walks and sidewalks and contains an exception which allows ½" per foot for distances up to 20' when the enforcing agency finds unreasonable hardship. The ADA Standards do not provide a similar exception. Language is being repealed from this section to eliminate the unreasonable hardship exception.

1133B.8-Hazards

1133B.8.3-Detectable Warnings at Transit Boarding Platforms

SBS #786-819: §1133B.8.3 of the 2006 IBC (§1133B.8.3 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of

the Americans with Disabilities Act. This section of the CBC identifies the technical requirements for detectable warnings at transit boarding platforms. Because the new section 1121B is being added for accessibility requirements at public transportation facilities, the requirements of 1133B.8.3 are being relocated to the new section 1121B.3.1, item 8(a). A cross reference to the new section 1121B.3.1, item 8(a) is being added to and will remain in this section.

1133B.8.4-Detectable Directional Texture at Boarding Platforms

SBS #786-819: §1133B.8.4 of the 2006 IBC (§1133B.8.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the technical requirements for detectable directional texture at transit boarding platforms. Because the new section 1121B is being added for accessibility requirements at public transportation facilities, the requirements of 1133B.8.4 are being relocated to the new section 1121B.3.1, item 8(b). A cross reference to the new section 1121B.3.1, item 8(b) is being added to and will remain in this section.

1133B.8.5-Detectable Warnings at Hazardous Vehicular Areas

SBS #786-819: §1133B.8.5 of the 2006 IBC (§1133B.8.5 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the technical requirements for detectable warnings at hazardous vehicular areas; this section also requires compliance with 1133B.8.3 through 1133B.8.5. Because the new section 1121B is being added for accessibility requirements at public transportation facilities, the requirements of 1133B.8.3 and 1133B.8.4 are being relocated to the new section 1121B.3.1, items 8(a) and 8(b). 1133B.8.3 regulates detectable warnings at transit boarding platforms. 1133B.8.4 regulates directional texture at transit boarding platforms. Finally, this section, 1133B.8.5, provides circular reference to itself by requiring compliance with 1133B.8.5. This section is being modified to: 1) provide the updated reference to detectable warnings at transit boarding platforms, 2) repeal the reference to 1133B.8.4, and 3) repeal the circular self-reference to 1133B.8.5

1133B.8.6-Protruding Objects

1133B.8.6.2-Head Room

SBS #309, TL #41: §1133B.8.6.2 of the 2006 IBC (§1133B.8.6.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC identifies the required headroom of accessible routes of travel but fails to indicate required headroom at areas adjoining the accessible route of travel as does the ADA Standards. New language is being added to require warning barriers where the headroom of an area adjacent to an accessible route provides less than 80" vertical clearance. Cross-references are included for Figures 11B-7A and 11B-7C.

DIVISION IV – ACCESSIBILITY FOR EXISTING BUILDINGS

SECTION 1134B – ACCESSIBILITY FOR EXISTING BUILDINGS

1134B.2-General

SBS #197: §1134B.2 of the 2006 IBC (§1134B.2 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC requires altered areas in existing buildings or facilities undergoing alteration, structural repair, or addition to comply with the provisions of Division I, New Buildings. This section of the Building Code does not provide the same level of specificity as the ADA Standards because it makes no reference to, nor require full compliance with 1134B for "...each such altered element, space, feature or area...". New language is being added to clarify that each altered element, space, feature, or area within a building undergoing alteration shall comply with the provisions of Division I, New Buildings.

1134B.2.1-A primary ... Exception 2.4

SBS #128: §1134B.2.1 Exception 2.4 of the 2006 IBC (§1134B.2.1 Exception 2.4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC provides exception to the elevator requirement for existing buildings three stories or more, and more than 3,000 square feet per floor when a reasonable portion of public services are available on the first floor. The language of this section differs slightly from the ADA Standards which allow "...3,000 or more square feet per floor..." This section is being modified to align with the ADA Standards.

1134B.2.1-A primary ...Exception 2

SBS #133: §1134B.2.1 Note of the 2006 IBC. New language is being added per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The CBC does not contain specific language mandating interior and exterior stairs comply with the accessibility requirements when levels of an existing building or facility are not connected by an elevator, ramp, or other accessible means of vertical access. New language is being added to clarify this requirement.

1134B.2.1-A primary ... Exception 4

SBS #22: §1134B.2.1 Exception 4 of the 2006 IBC (§1134B.2.1 Exception 4 of the 2001 CBC). This section is being modified per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. This section of the CBC provides an exception to the elevator requirement for existing buildings undergoing maintenance work. The CBC does not provide the same level of specificity as the ADA Standards regarding the distinction between an alteration project and maintenance work. This section is being modified to include language from the ADA Standards which distinguishes between maintenance work and maintenance work affecting the usability of a building or facility.

1134B.2.2-Where it ...

SBS #232: §1115B.1 Exception 2 of the 2006 IBC (§1134B.2.2 of the 2001 CBC). This section is being relocated per G.C. §4450(c) to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. ADA Standards 4.1.6(3) (e) groups the scoping requirements pertaining to inaccessible restrooms in existing facilities. The requirements of 1134B.2.2 are being relocated to 1115B.1 Exception 2 to similarly group the CBC requirements. Related change: 1115B.1 Exception 2.

1134B.3-General Accessibility for Entrances, Exits and Paths of Travel

(§1134B.3 of the 2001 CBC). This section is being repealed for clarity and to eliminate duplicative provisions of the CBC. 1134B.3 provides automatic door width requirements for existing buildings that duplicate the requirements of section 1133B.2.3.2 as applied to existing buildings.

CHAPTER 11B FIGURES

Figure 11B-1A

SBS #454-457, 460, 463, 467-470 & TL #67, 69, 70: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B.

Single-accommodation toilet facility diagram: A dimension is being added to show that the side grab bar shall extend 54 inches minimum from the rear wall, consistent with CBC section 1115B.4.1 item 4.1. The term 'MIN' is being added to the 24 inch dimension from the front edge of the water closet to the end of the side grab bar furthest from the back wall, consistent with CBC Figure 11B-1B.

Accessible water closet compartment within a multiple-accommodation toilet facility diagram: A dimension is being added to show that the side grab bar shall extend 54 inches minimum from the back wall, consistent with CBC section 1115B.4.1 item 4.1. A dimension is being added to show a maximum stile width of 4 inches when a door is located in front of the clear space and diagonal to the water closet, consistent with CBC section 1115B.3.1 item 4.3.

Side elevation: This diagram is being deleted, and a new side wall elevation diagram added to clarify water closet seat height, side grab bar location, and accessory heights and locations.

Side wall elevation: This diagram was added to clarify water closet seat height, side grab bar location, and accessory heights and locations. Dimensions are being added to show that the side grab bar shall be located within 12 inches maximum of the rear wall and shall extend 54 inches minimum from the rear wall, consistent with CBC section 1115B.4.1 item 4.1. A dispenser height of 40 inches maximum is shown for the toilet seat cover dispenser, consistent with CBC section 1115B.8.3. A dimension is being added to show that the toilet tissue dispenser shall be located within 36 inches maximum of the rear wall, consistent with CBC section 1115B.8.4.

Rear wall elevation: This diagram was added to clarify water closet and rear grab bar locations. The centerline of the water closet fixture shall be 18 inches from the side wall or partition, consistent with CBC section

1115B.4.1 item 1. The rear grab bar shall be a minimum of 36 inches long, extend from the centerline of the water closet 12 inches minimum on one side and 24 inches minimum on the other side, and shall be located 33 inches above the floor (except at a tank-type toilet it may be located as high as 36 inches), consistent with CBC section 1115B.4.1 item 4.2.

Figure 11B-1B-Multiple-Accommodation Toilet Facility

SBS #460, 467, 468 & TL #69, 70: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. A dimension is being added to show that the side grab bar shall extend 54 inches minimum from the rear wall, consistent with CBC section 1115B.4.1 item 4.1. Dimensions are being added to show that the depth of the stall is required to be a minimum of 56 inches for wall-mounted water closets and a minimum 59 inches for floor-mounted water closets, consistent with ADA Stds Fig. 30(a) & (a-1). Toilet compartment doors shall not swing into the minimum required compartment area. Door strike-edge clearances were added to the compartment door, consistent with CBC section 1115B.3.1 item 4.5.

Figure 11B-1C-Typical Grab Bar Section

The diagrams showing equivalent facilitation for toilet rooms in existing buildings are being deleted because they do not meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Figure 11B-1C is being renamed 'Typical Grab Bar Section' to more accurately describe the information it contains.

Figure 11B-2A-Shower Stalls

SBS #504, 505, 507, 508, 510, 511, 515, 516, 758, 759 & TL #75, 76, 77: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. Existing CBC Figures 11B-2A through 11B-2D are being deleted. New shower diagrams are being added consistent with the restructuring of CBC Section 1115B.4.4 which describes minimum size and clearances for three accessible shower designs – transfer shower, roll-in shower, and alternate shower.

New plan and elevation diagrams are being added to this figure consistent with ADA Stds Fig 35 and Fig 37 for 36 inch by 36 inch transfer type showers. The diagrams clarify clear floor space requirements, water control and shower head locations, and mounting heights of folding seats, grab bars and other shower accessories.

Figure 11B-2B-Shower Stalls, cont

SBS #504, 505, 507, 508, 510, 511, 515, 516, 758, 759 & TL #75, 76, 77: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. Existing CBC Figures 11B-2A through 11B-2D are being deleted. The 42 inch wide by 48 inch deep shower is being repealed. New shower diagrams are being added consistent with the restructuring of CBC Section 1115B.4.4 which describes minimum size and clearances for three accessible shower designs – transfer shower, roll-in shower, and alternate shower.

New plan and elevation diagrams are being added to this figure consistent with ADA Stds Fig 35 and Fig 37 for 30 inch by 60 inch minimum roll-in type showers. The diagrams clarify clear floor space requirements, water control and shower head locations, and mounting heights of folding seats, grab bars and other shower accessories.

Figure 11B-2C-Shower Stalls, cont

SBS #504, 505, 507, 508, 510, 511, 515, 516, 758, 759 & TL #75, 76, 77: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. Existing CBC Figures 11B-2A through 11B-2D are being deleted. New shower diagrams are being added consistent with the restructuring of CBC Section 1115B.4.4 which describes minimum size and clearances for three accessible shower designs – transfer shower, roll-in shower, and alternate shower.

New plan and elevation diagrams are being added to this figure consistent with ADA Stds Fig 57 (b) for 36 inch by 60 inch minimum alternate showers. The diagrams clarify clear floor space requirements, water control and shower head locations, and mounting heights of folding seats, grab bars and other shower accessories.

Figure 11B-2D-Shower Stalls, cont

SBS #504, 505, 507, 508, 510, 511, 515, 516, 758, 759 & TL #75, 76, 77: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with

Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. Existing CBC Figures 11B-2A through 11B-2D are being deleted. New shower diagrams are being added consistent with the restructuring of CBC Section 1115B.4.4 which describes minimum size and clearances for three accessible shower designs – transfer shower, roll-in shower, and alternate shower.

A new plan diagram is being added to this figure consistent with existing CBC Figure 11B-2D for 36 inch by 60 inch minimum alternate showers with optional enclosures. The diagrams clarify clear floor space requirements, water control and shower head locations, and mounting heights of folding seats, grab bars and other shower accessories.

Figure 11B-2E-Shower Seat

SBS #507 & TL #77: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. A new shower seat diagram is being added consistent with ADA Stds Fig 36 to clarify required dimensions and clearances.

Figure 11B-3A-Drinking Fountains

SBS #451 & TL #66: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. A second drinking fountain figure is being added to show the requirements for spout height, knee clearance and clear floor space in alcoves, therefore CBC Figure 11B-3 is being renumbered Figure 11B-3A. The name is being revised to read 'Drinking Fountains', consistent with CBC section 1115B.4.6. Dimensions are being added to show that drinking fountains shall be a minimum of 18 inches and a maximum of 19 inches in depth, consistent with CBC section 1115B.4.6 item 2. Notes are being added to show that at drinking fountains in alcoves greater than 24 inches in depth, or with wing walls greater than 24 inches in depth, a clear width of 36 inches minimum is required.

Figure 11B-3B-Drinking Fountains

SBS #451 & TL #66: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1115B. This figure was added to show the requirements for spout height, knee clearance and clear floor space in alcoves.

Spout height and knee clearance diagram: This diagram is being added consistent with ADA Stds Fig 27(a) and CBC section 1115B.4.6 item 2. The front edge of the fountain must extend 17 to 19 inches from the wall. The spout shall be no higher than 36 inches measured from the floor or ground surface to the spout outlet. The 27 inches high minimum clear knee space must be free of equipment or obstructions for a minimum of 8 inches extending from the front edge of the fountain back toward the wall. In addition, a minimum 9 inches high toe clearance space must be provided extending back toward the wall to a distance no more than 6 inches from the back wall. The toe clearance space must be free of equipment or obstructions.

Clear floor space diagram: This diagram is being added consistent with ADA Stds Fig 27(b) and CBC section 1115B.4.6 items 2 and 3. A 48 inch minimum by 30 inch minimum clear floor space is required for a forward approach to a wall-mounted fountain. If the wall-mounted fountain is in an alcove, the minimum width of the alcove is 30 inches and the depth is 18 inches minimum.

Figure 11B-4-Mounting Heights and Clearances for Telephones

SBS #648, 649, 650: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1117B.2. The existing CBC diagrams are being deleted and new diagrams added consistent with ADA Stds Fig 44. The new diagrams clarify clear floor space and reach range requirements when either a side reach is possible or a forward reach is required. Related change: 1117B.2.7 #1, #2, and #3.

Figure 11B-5A-Minimum Clear Floor Space for Wheelchairs

SBS #274: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with CBC Section 1118B.4. New diagrams 11B-5A (d) and (e) were added consistent with ADA Stds Fig 4 showing that clear floor space may be positioned for a forward or parallel approach to an object.

Figure 11B-5D-Side Reach

SBS #279, 575, 576: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Diagrams 11B-5D (d) and (e) were added consistent with ADA Stds Fig 38 to clarify reach range requirements in fixed storage facilities containing shelves and closets.

Figure 11B-7A-Protruding Objects

SBS #308, 311: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The title "Walking Parallel to a Wall" was added under the top pair of diagrams consistent with ADA Stds Fig 8(a).

Figure 11B-7B-Objects Mounted on Posts or Pylons

SBS #308: This figure is being added to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. New plan and elevation diagrams are being added consistent with ADA Stds Fig 8(d) to clarify requirements for protruding objects when they are mounted on posts or pylons.

Figure 11B-7C-Overhanging and Overhead Hazards

SBS #311: This figure is being added to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. New plan and elevation diagrams are being added consistent with ADA Stds Fig 8(c) to clarify requirements for free-standing overhanging objects. A new elevation diagram is being added consistent with ADA Stds Fig (c-1) to clarify requirements for barriers at overhead hazards when head room is reduced to less than 80 inches.

Figure 11B-7D-Protection around Wall-Mounted Objects

SBS #308: This figure is being added to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. A new plan diagram is being added consistent with ADA Stds Fig 8(e) to clarify requirements for protection around wall-mounted objects, and to clarify clear width requirements in corridors and other circulation spaces.

Figure 11B-7E

Existing CBC Figure 11B-7B is being renumbered as 11B-7E.

Figure 11B-9A

Existing CBC Figure 11B-9A showing the locations for grab bar reinforcements for adaptable bathtubs and showers is being deleted. Chapter 11B contains no provisions allowing adaptable bathtubs or showers. This figure is included as part of Chapter 11A which does contain provisions for adaptable bathtubs or showers. Existing CBC Figure 11B-9B is being renumbered Figure 11B-9.

Figure 11B-9-Grab Bars at Bathtubs

SBS #493, 495, 497: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. CBC Figure 11B-9A is being deleted; therefore Figure 11B-9B is being renumbered Figure 11B-9.

With Seat in Tub (a): This diagram is being revised to be consistent with ADA Stds Fig 34(a). A 9 inch dimension is being added between the lower grab bar and the top edge of the tub. The dimension indicating the length of the grab bar at the head of the tub is being revised to read "12" MIN".

With Seat at Head of Tub (b): This diagram is being revised to be consistent with ADA Stds Fig 34(b). A 9 inch dimension is being added between the lower grab bar and the top edge of the tub. A seat is being added at the head of the tub and the grab bar indication at the head of the tub has been deleted.

Figure 11B-13-Minimum Clearances for Seating and Table

SBS #663: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. Minor revisions are being made consistent with ADA Stds Fig 45 to clarify minimum clear floor space and knee clearance requirements when fixed or built-in seating and tables are provided.

Figure 11B-17-Tableware Areas

SBS #712: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. The dimension line indicating the maximum high reach range was relocated to the top of the dispenser consistent with ADA Stds Fig 54.

Figure 11B-19A-Curb Details

SBS #342 & TL #44: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The cross reference to grooved border provisions is being corrected to read Section 1127B.5 item 6. The top diagram is being modified to eliminate the exception for detectable warning when ramp slopes exceed 6.67%. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7.

Figure 11B-19B-Curb Detail

SBS #342 & TL #44: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The diagram is being modified to eliminate the exception for detectable warning when ramp slopes exceed 6.67% consistent with ADA Stds 4.7.7 which requires detectable warnings at every curb ramp. The cross reference to grooved border provisions is being corrected to read Section 1127B.5 item 6. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7.

Figure 11B-19C-Curb Detail

This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7. The note indicating a 10% maximum slope at the flare or side slope is being corrected to read "side slope" rather than "side walk".

Figure 11B-20A-Curb Detail-Cases A and B

This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The cross reference to grooved border provisions is being corrected to read Section 1127B.5 item 6. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7.

Figure 11B-20B-Curb Detail-Cases C and D

This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The cross reference to grooved border provisions is being corrected to read Section 1127B.5 item 6. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7.

Figure 11B-20C-Curb Detail-Cases E and F

SBS #342 & TL #44: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The top diagram is being modified to eliminate the exception for detectable warning when ramp slopes exceed 6.67%. The cross reference to grooved border provisions is being corrected to read Section 1127B.5 item 6. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7.

Figure 11B-20D-Curb Detail-Cases G and H

SBS #342 & TL #44: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The cross reference to grooved border provisions is being corrected to read Section 1127B.5 item 6. The cross reference to detectable warning provisions is being corrected to read Section 1127B.5 item 7.

Figure 11B-20E-Curb Sections

This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. A new diagram is being added consistent with ADA Stds Fig 11 to clarify the measurement of curb ramp slopes.

Figure 11B-21-Returned Curb Style

SBS #334 & TL #44: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1127B.5. The cross reference to detectable warning provisions in diagram (a) is being corrected to read Section 1127B.5 item 7. In diagram (b) the requirement for a ½ inch beveled lip is being

eliminated consistent with ADA Stds 4.7.2 which requires transitions from ramps to walks, gutters, or streets to be flush and free of abrupt changes.

Figure 11B-26A-Level Maneuvering Clearance at Doors, cont

SBS #429, 430, 431: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. A note is being added which reads, "All doors in alcoves shall comply with the clearances for front approaches" consistent with ADA Stds Fig 25.

Figure 11B-26B-Level Maneuvering Clearance at Doors

SBS #429, 430, 431: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act. A note is being added which reads, "All doors in alcoves shall comply with the clearances for front approaches" consistent with ADA Stds Fig 25.

Figure 11B-27-Ramps and Sidewalks

SBS #354, 355 & TL #49: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1133B. In diagram (a) the arrowhead indicating the 48 inch minimum sidewalk width in the figure on the left has been relocated to be consistent with the figure on the right. A dimension indicating a 48 inch clear width is being added to diagram (c) consistent with Section 1133B.5.2.

Figure 11B-38-Ramp Dimensions

SBS #362 & TL #50: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1133B.5. In diagram (b) the dimension at the landing with a change of direction is being corrected to read "60" MIN" consistent with Section 1133B.5.4.6.

Figure 11B-39-Ramp Landing and Doorway

SBS #362 & TL #50: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1133B.5. In diagram (a) the dimensions at the landing with changes of direction are being corrected to read "60" MIN" consistent with Section 1133B.5.4.6.

Figure 11B-40A-Minimum Dimensions of Elevator Cars

SBS #402, 407: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1116B.1.8. Diagram (a) is being modified to show alternate locations for the control panel in an elevator with a side opening door. Diagram (b) is being modified to show alternate locations for the control panel in an elevator with a center opening door.

Figure 11B-40B-Elevator Control Panel

SBS #407: This figure is being modified to meet the requirements of the ADA Standards for Accessible Design as adopted under Title III of the Americans with Disabilities Act, and to be consistent with corresponding revisions in CBC Section 1116B.1. In diagram (a), the note indicating the location of the call button for the main entry floor is being revised to read "Place star on left side of main exit floor number" consistent with Section 1116B.1.9. In diagram (a), notes are being added to indicate the location of the "Door Open", "Door Closed", "Emergency Alarm", and "Emergency Stop" buttons consistent with ADA Stds Fig 23.

CHAPTER 16 STRUCTURAL DESIGN

SECTION 1607 LIVE LOADS

1607.7.2 (Grab bars, shower seats and dressing room bench seats) in 2006 IBC:

Related to SBS #473 and the reorganization of Chapter 11B-Section 1115B, the reference to the structural load requirements for grab bars is being revised from 1115B.8.3 to 1115B.7.2.

CHAPTER 35 REFERENCED STANDARDS

Chapter 35 – Referenced Standards

ASME A17.1-04 – Safety Code for Elevators and Escalators with A17.1a-2004 addenda and A17.1S Supplement

In ITEM #1 of this rulemaking, 2006 IBC RELATED ACCESSIBILITY STANDARDS, DSA/AC proposed to adopt this Standard as referenced in IBC Sections 1124A.9, 1116B.1.5, 7-3094.2, 7-3094.3, and 7-3094.4. In ITEM #2 of this rulemaking, US DOJ ADA CERTIFICATION RELATED ACCESSIBILITY STANDARDS, DSA/AC is proposing to adopt revisions to two additional sections, 1116B.1 and 1116B.1.8, which will refer to ASME A17.1. The Chapter 35 reference is being revised to indicate these additional sections.

ASME A18.1-03 – Safety Standard for Platform Lifts and Stairway Chairlifts

This standard is incorporated by reference in DSA/AC-adopted IBC Sections 1116B.2, 2702.2.6 and 3409.8.3. Reference to IBC Section 1109.7 is proposed for deletion because model code Chapter 11 is not proposed for adoption.

NFPA 72-02 – National Fire Alarm Code, as amended

In ITEM #1 of this rulemaking, 2006 IBC RELATED ACCESSIBILITY STANDARDS, DSA/AC proposed to adopt this Standard as referenced in IBC Sections 907.9.1.4, 907.9.2, 907.9.2.1, 1007.9, and 1114B.2.4. However, due to the proposed deletion of Sections 1114B.2.2 through 1114B.2.3 in ITEM #2 of this rulemaking, US DOJ ADA CERTIFICATION RELATED ACCESSIBILITY STANDARDS, Section 1114B.2.4 is proposed to be renumbered to 1114B.2.2 and the Chapter 35 reference is being revised to indicate the new section number.

TECHNICAL, THEORETICAL, AND EMPIRICAL STUDY, REPORT, OR SIMILAR DOCUMENTS:

DSA/AC relied on the following documents in proposing these regulation(s):

- The federal Americans with Disabilities Act of 1990 as adopted by the United States Department of Justice (USDOJ).
- Title III of the ADA
- ADA Standards for Accessible Design (ADA Standards)
- A detailed side-by-side comparison of the ADA Standards and the accessibility requirements of the CBC.
- The USDOJ letter of initial response.

CONSIDERATION OF REASONABLE ALTERNATIVES

The alternative to revising, deleting, or adding the indicated accessibility standards contained in this Part is to maintain the current standards. This alternative was rejected since it would result in technical requirements that are outdated and in conflict with the current national standards.

REASONABLE ALTERNATIVES THE AGENCY HAS IDENTIFIED THAT WOULD LESSEN ANY ADVERSE IMPACT ON SMALL BUSINESS

The Division of the State Architect has made a determination that this proposed regulatory action will not have an adverse impact on small business. DSA has determined that no reasonable alternative considered by DSA or that has otherwise been identified and brought to the attention of DSA would be more effective in carrying out the purpose for which this action is proposed, or would lessen any adverse impact on small business.

FACTS, EVIDENCE, DOCUMENTS, TESTIMONY, OR OTHER EVIDENCE OF NO SIGNIFICANT ADVERSE IMPACT ON BUSINESS

The Division of the State Architect has made an initial determination that this proposed action would not have a significant adverse economic impact on business. This proposed action would ensure that the State Architect's regulations and accessibility standards published in CCR, Title 24, Part 2, would not prescribe a lesser standard of accessibility or usability than provided by the Federal Accessibility Guidelines prepared by the federal Access Board as adopted by the United States Department of Justice to implement the Americans with Disabilities Act of 1990 (Public Law 101-336), consistent with Government Code Section 4450(c).

Public Discussions of Proposed Regulations:

In order to increase public participation and improve the quality of these regulations DSA/AC involved parties who would be subject to these proposed regulations in public discussions. The purpose of the public discussions was to receive reasonable alternatives to these regulations from the public. The following public discussion of proposed regulations took place:

Public Meetings of the Division of the State Architect Advisory Board (DSAAB) Access Committee were held on:

Wednesday	May 3, 2006	10:00 AM – 4:00 PM
Thursday	May 4, 2006	10:00 AM – 4:00 PM
Wednesday	May 10, 2006	10:00 AM – 4:00 PM
Thursday	May 11, 2006	10:00 AM – 4:00 PM
Wednesday	May 24, 2006	9:00 AM – 5:00 PM
Thursday	May 25, 2006	9:00 AM – 5:00 PM

Live Committee Meetings were held at the Division of the State Architect, 1102Q Street, Sacramento, CA 95814, 5th Floor Conference Room B. Participation via video conference was available at the following four locations:

Video Conference
Division of the State Architect
Bay Area Office
1515 Clay Street, Suite 1201
Oakland, CA 94612

Video Conference
Division of the State Architect
Sacramento Office, 5th Floor
1102 Q Street, Conf Room B
Sacramento, CA 95814

Video Conference
Division of the State Architect
Los Angeles Regional Office
700 North Alameda Street, Suite 5-500
Los Angeles, Ca 90012

Video Conference
Division of the State Architect
San Diego Regional Office
16680 West Bernardo Drive
San Diego, CA 92127

DUPLICATION OR CONFLICTS WITH FEDERAL REGULATIONS

The Division of the State Architect is not within the Environmental Protection Agency, the Resources Agency, or the Office of the State Fire Marshal. The DSA is proposing to amend building standards applicable to the United States Department of Justice Americans with Disabilities Act for certification of the accessibility standards for accessible design of public buildings, public accommodations, commercial buildings and publicly funded housing.

Federal Americans with Disabilities Act of 1990, ADA Standards for Accessible Design and the Federal Fair Housing Amendments Act of 1988 are the only Federal provisions the Division of the State Architect is aware of which may apply to the proposed Certification by the United States Department of Justice of these proposed code changes.